75¢

THE Fisherman

—THE LONG ISLAND, METROPOLITAN NEW YORK EDITION—

March 15th—21st, 1984
Volume 19, Number 11

2nd Class Postage Paid
Sag Harbor, New York

Seventy-Five Cents
USPS 588-160

030272
E HOOKER
53 LOCUST AVE
ISLIP NY 11751

WESTWAY VS. THE STRIPER

FEATURE STORY ON PAGE 14.

EDELMAN'S

WORLD'S LARGEST GUN & TACKLE DEALER

THE WORLD'S LARGEST GUN DEALER IS OPENING LONG ISLAND'S LARGEST FISHING AND TACKLE DEPT.

WATCH FOR OUR GRAND OPENING SALE APRIL 15th

SEE THE MOST COMPLETE LINE OF EQUIPMENT ANYWHERE!

SEE EVERY FAMOUS NAME BRAND IN THE BUSINESS From A to Z

SEE THE BIGGEST SELECTIONS AT SUPER LOW PRICES!

SEE IT ALL at EDELMAN'S The BIGGEST GUN & TACKLE DEALER IN THE BUSINESS!

CAUGHT ON AN EDELMAN CUSTOM LIFE TIME ROD

Fred "Motor" Shay caught this Cod, (the second largest Cod ever caught) on an Edelman Custom Rod, at Montauk. Several State and International records pending.

IMPORTANT INFORMATION

CAUGHT AT...MONTAUK CIA GROUNDS
BOAT...MARLIN V
CAPTAIN...JOHNNY RADE
MATE...FRANK DOMZALSKI
BAIT...CLAM—single hook rig
WEIGHT...85 lbs
LINE...50 lb Ande
TAXIDERMIST...Fish Unlimited—Babylon

ROD...Edelman's Custom Life-Time Guarantee Special Cod Rod built as one of our proto types by Lou Rosado one week ago. You will be able to buy this rod from us as well as many other special rods.

TIME...fought fish for 25 minutes
DEPTH...150 feet
AGE OF FISH...40 to 50 years old

**SEE COMPLETE OFFSHORE BIG GAME EQUIPMENT... FIGHTING CHAIRS AND OUTRIGGERS, FISH BOXES BAIT—TACKLE—GEAR * * * * * * * * *

WE'LL SPECIALIZE IN CUSTOM RODS AND HAVE FRESH WATER RODS PLUS REELS AT GREAT PRICES!

* * * YOU NAME IT, WE GOT IT! * * * * *

YES, WE'LL ALSO DO REEL REPAIRS AT LOW PRICES!**

EDELMAN'S 75 SHERWOOD AVE. FARMINGDALE, L.I.

JUST OFF RT. 110 at SEAMAN'S FURN., NORTH OF REPUBLIC AIRPORT
OPEN WEEKDAYS 9:30-9:30, SATURDAY 9:30-8 PM, SUNDAY 11 AM-5 PM
VISA AND MASTERCARD ACCEPTED! PHONE: (516) 249-8080

DIRECTIONS TO GET THERE

FROM SOUTHERN STATE PKWAY, EXIT 32N
Take Route 110 two blocks north of Republic Airport. Edelman's is behind Seaman's Furniture on the right.

FROM LONG ISLAND EXPRESSWAY, EXIT 49S
Take Route 10 south approximately 3 miles. We're behind Seaman's Furniture on the left side.

THE Fisherman

—THE LONG ISLAND, METROPOLITAN NEW YORK EDITION—

Volume 19, Number 11 March 15th, 1984

FEATURES:

WESTWAY THREATENS HUDSON STRIPERS
by Dick Russell & Rachel Greenwood 14

1984 SOUND OUTLOOK
by Andy Regina 19

MORE THAN JUST TRANSPORTATION
Part Two—by John Fritz 22

A BAIT FOR ALL SEASONS
by Dick Mermon 24

FRED'S FISH FACTS
by Fred Guardineer 27

PORTRAIT OF A FLOUNDER
by Matt Ahern 28

PLOT A COURSE TO BETTER FISHING
by Lou Mauriello 30

UPDATE: MONOFILAMENT
by Brion Babbitt 34

DEPARTMENTS:

CHUM LINES 4
FISHING REPORTS 36
THE FISHERMAN'S LIBRARY 42
TIDE TABLES 51
SOLUNAR TABLES 51
THE FISHERMAN'S CLASSIFIED 52

ABOUT THE COVER:

The DeBlasio brothers team up on a Hudson River striper. In the midst of a gallant comeback, Hudson striped bass stocks now face a serious threat from Westway. For a detailed report on the current state of affairs concerning this controversial project, see page 14.

Publisher: Richard Reina

Editor: Fred Golofaro

Managing Editor: William A. Muller

Associate Editor: Al Ristori

Contributing Editors: Pete Barrett, Tim Coleman

Director of Design: Richard S. Reina

Advertising Art Director: Carolyn Brewer

Production Staff: Virginia Burns, John Ciccariello

Advertising Manager: Stu Miller

The LONG ISLAND FISHERMAN is published weekly, except for two weeks in December by the L.I.F. Publishing Corporation, L.I.F. Building, Bridge Street, P.O. Box 1994, Sag Harbor, N.Y. 11963. Telephone: 516-725-4200. Second Class Postage paid at Sag Harbor, New York. $.75 per copy, back issues $1. Subscriptions: 50 Issues, $17.50; 100 Issues, $33. Photographs and written contributions are welcomed. Unsolicited contributions become the property of The Long Island Fisherman. All contributions to be returned must be accompanied by a self-addressed stamped envelope. All consideration will be given to these requests, however, no responsibility on our part is assumed. Notice of change of address must include both new and old addresses and sent to the Main Office. Allow two to four weeks for change. USPS 588-160.

LARGEST GRADY-WHITE DEALER IN THE NORTHEAST
— AND —
WE'RE THE BEST!

GRADY-WHITE
DEALER ON LONG ISLAND
Come In & Find Out Why!

- A family owned & operated dealership
- A huge indoor showroom for your convenience & comfort, that doesn't add any dollars to your price.
- Experienced, expert customer service

A FULL LINE OF GRADY-WHITE BOATS ON DISPLAY IN OUR HUGE SHOWROOM!
Over 60 Boats in Stock!
Guaranteed Delivery Most Models!
Our Own Boat Show Now in Progess
We are not at the L.I. Boat Show
JOHNSON MOTORS ★ CALKINS TRAILERS
Factory Authorized Service on MERCRUISER
Customizing Our Specialty
WE ARE THE EXPERTS!

HOBBY LAND MARINE
(516) 728-4313
262 MONTAUK HWY.,HAMPTON BAYS

It's the easiest way to get your Captain's License the first time

Our thorough, concise courses give you the high quality instruction you need to be fully prepared for the USCG Captain's Exam. We offer pre-registration savings, and enrollment is limited, so call now for information about prep classes in your area.

1-800-535-8803

New Rochelle, N.Y.
Freeport, N.Y.
Fairfield, Ct.

Houston Marine Training Services

STARCRAFT

WHY BUY ALUMINUM?

- Lowest Initial Cost & Lowest Operating Cost.
- Unbelievable Economy with Durability, Ruggedness, Comfort and Style.
- Maintenance Free • Easy Trailering with Any Car.

WHY BUY STARCRAFT?

- 70% of All Aluminum Boats in the World Are Starcrafts.
- Aluminum Boat Builders for Over 80 Years.
- Highest Resale Value — A Protected Investment.
- Patented V-Hull, 12' thru 26' Skiffs, Consoles & Cuddys • Full Floatation — B.I.A. Certified.

LARGEST STARCRAFT DEALER ON THE EAST COAST!

WHY BUY FROM DAVE BOFILL?

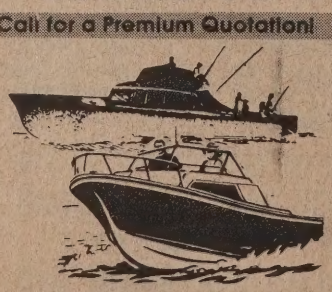
- We Specialize in Starcraft. It is the Only Boat that We Sell.
- We're the Only Starcraft Factory Authorized Warranty Center in the Tri-State Area.
- We Service & Stand Behind the Products We Sell
- The "Make-Ready" on Every Boat We Rig Is Second to None.
- Largest Selection on Quality Starcrafts.
- Our Happy & Satisfied Customers Have Made Us the Largest Starcraft Dealer on the E. Coast.

Dave Bofill Marine, Inc.
1810 North Sea Rd., Southampton
516•283-6736

WE INSURE BIG & LITTLE BOATS!

Low Rates!

Call for a Premium Quotation!



FRANK BRADFORD AGENCY, INC.
294 W. Merrick Rd., Freeport, N.Y.
(516) FR8-0908

CHUM LINES

IDEAS ON STRIPED BASS MANAGEMENT

I am a subscriber and avid reader of The Fisherman for many years. Lately many articles have been written concerning the new striped bass legislation. I have read them all and would now like to express my opinion of this situation.

In the Jan. 26th article, you responded to a letter from a West End bass fisherman. You said: "I'm reminded of a famous speech made by J.F.K. He said 'Ask not what your country can do for you, ask what you can do for your country'." You then said: "The meaning of this is obvious and so is its implications.

This is a great statement made by a great man. But it certainly doesn't apply here. His statement was intended for the whole country, not just a select number of states. Why should New York be subject to a 24 inch limit, when New Jersey has an 18 inch limit? Why should Rhode Island have a total halt to all bass fishing, while the Chesapeake Bay has a 14 inch limit? Doesn't this seem a little foolish? Let's be reasonable. Why should a select few suffer from poorly conceived legislature. If the limit is to be 24 inches, then let it be for all.

New York Bight fishermen have their own stock (well thriving) of striped bass. These are the Hudson River fish. Why, then, should we be subject to a 24 inch limit? The major problem is with the fish from the Chesapeake and yet their limit is 14 inches. The difference between their law and ours is 10 inches. If they raised their limit to 18 inches just think how many more spawning fish there would be. Isn't it obvious that this entire legislation is ridiculous?

The 24 inch limit is going to be trouble for everyone. Whether you are a commercial or a sport fisherman, it's going to be very hard to throw back a fish in the 20 to 23 inch category. We're talking about a fish that weighs upwards of five pounds. Imagine being out all night throwing back four and five pound fish and not being able to keep one fish because it wasn't two feet.

Striped bass are a big restaurant item. If because of this law fish markets can't meet the demand, then I'm sure a black market will. There is enough money in striped bass to make it worth taking a chance. Besides there could never be enough conservation officers to enforce this law totally. Modifying this law can eliminate all of these pending problems.

This new bass legislation reminds me of someone going on a crash diet. The first few days he sticks to the diet. After that, the temptation becomes too great and he starts to cheat. Before you know it, he's back to his old ways. The bass law is the same: the temptation is too great. No one could be so honest. Especially a true bass fisherman, because he knows what sacrifices it takes to consistently catch bass. He deserves the fish. Anyone who disagrees with this really doesn't know what bass fishing is all about. Sometimes I think that this law was created by those, just like that.

The big bass problem didn't happen overnight and it can't be changed overnight. A long-term solution is the answer.

I'd like to express some points for thought on how the law could be.

1. Increase legal size to 18 inches for all of the states. This will give everyone an equal chance for catching bass. Not just those who fish the Chesapeake or Jersey Coast. Also this will allow for four inches of more growth and spawning for Chesapeake fish. It will also give Hudson River fish two inches more.

2. Create a striped bass fishing license. A reasonable fee could be charged for this license: $50 for non-commercial and $100 for commercial. Money collected for this purpose could be used to create a striped bass fish hatchery. Its primary function would be to continually stock the Chesapeake and Hudson River. The government of each state can also contribute money to this. Instead of paying out this money in the form of unemployment, which is what will occur for many people (directly and indirectly) involved with the bass if this law is not changed.

3. The State of Maryland can attempt to clean up the Chesapeake. Many people blame the current bass situation on over-harvesting. This is only half true. Pollution is a major factor. Instead of these people getting on the backs of the fishermen, they should direct some of their efforts to industry. Much more and better results would occur in the long run if our waters could be made cleaner—far more than a 24 inch limit or putting hard-working people out of business could ever do.

An 18 inch limit would give the fish a chance to spawn at least one more time. This in itself would increase the population. If these spawning waters are cleaned, the increase would be even better. What's the sense of raising the limit (24") if fish below this size (18-23") can be taken legally in New Jersey when they migrate north and south?

An 18 inch limit; fish license; clean up Chesapeake. These three items would be far better than a 24 inch limit. The 24 inch limit means many problems. Remember, what's the sense of letting the fish grow bigger if half the eggs die.

It's our responsibility to manage striped bass. But we must do it with

CASH·BACK ·BIRDS·

Buy one of these Humminbirds, get a cash rebate of $10.

Buy any of the following Humminbird flashers at retail between February 15, 1984 and April 15, 1984 and, with proof of purchase, receive a $10 rebate:

Humminbird Super Sixty*
Humminbird Super Thirty II
Humminbird Super One-Twenty
Humminbird Super Three-Sixty
Humminbird Birdtrap with Super Sixty*

*Rebate may be received for Birdtrap/Super Sixty set **ONLY**, or for Super Sixty **ONLY**. **BOTH** rebates may not be claimed.

To get your rebate, pick up a rebate coupon at your local dealer. Or, for more information, write Techsonic Industries, Inc., One Humminbird Lane, Eufaula, AL 36027, or call us toll free at 1-800-633-1468.

Offer valid on these selected Humminbird units only. Subject to product availability at participating dealers, and good only while supplies last. No rainchecks or other price/product guarantees made by dealers will be honored.

SEE YOUR LOCAL DEALER FOR OTHER GREAT HUMMINBIRD OFFERS!

HUMMINBIRD®
BY TECHSONIC

5 DAYS ONLY!

Sale ends 3P.M. March 18th (Sunday)

WE'RE SETTIN' THE WOODS ON FIRE WITH THESE RED-HOT BUYS ON:

DAIWA ★ SHAKESPEARE
RED BALL ★ HELLY HANSEN
IGLOO ★ CUSTOM RODS

DAIWA BIG GAME REELS

30H	$37.95	400H	$58.95
50H	$38.95	600H	$65.95
300H	$49.95	900H	$73.95
350H	$52.95		

HELLY HANSEN RAIN GEAR

JACKET W/HOOD . . . $37.95
PANTS $34.95

RED BALL
BLACK KNEE BOOTS **$14.95**

DAIWA SPINNING REELS
NEW! AS-APOLLO SERIES
Rear Drag • Silent Anti-Reverse
Graphite Spool • 3.7:1 Ratio

AS 1050 U.L.	$16.50
AS 1350 M.L.	$14.50
AS 1650 M.	$16.95
AS 2050 M.	$19.89
AS 4050 MH	$24.95
AS 7050 H	$28.90
AS 9050 XH	$32.80

All left or right hand retrieve

CUSTOM BUILT TROLLING RODS
ALL WITH AFTCO ROLLER GUIDES & BUTTS

30 LB	$144.95	80 LB	$190.00
50 LB	$154.95	130 LB	$270.00

Ugly Stik

BWS 1100, 6'	$38.59
BWS 1100, 7½'	$43.95
BWS 1100, 8'	$49.79
BWS 1102, 7'	$41.69
BWS 1101, 6'	$40.69
BWS 1101, 7'	$41.69

DAIWA TROLLING RODS - I.G.F.A.

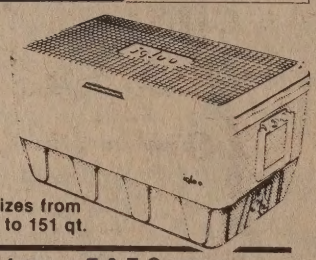
9093-30	$141.95	9093-80	$167.95
9093-50	$152.95	9093-130 (Bent Butt)	$263.95

I.G.F.A. Spec. Tournament Series - Regulation Graphite Composite Rod W/Aftco Unibutts & Roller Guides

CUSTOM SURF RODS 10' . . . $49.95 | 11½' . . $61.95

CLOSE-OUT ON RODS OF ALL TYPES — COME IN & SEE!
★ INCLUDES GRAPHITES ★

SAVE ON UNADVERTISED SPECIALS ON
IGLOO COOLERS



All sizes from 25 qt. to 151 qt.

Located across the street from the famous T & T Gunnery

CUSTOM TACKLE

3785 Merrick Rd., Seaford (516) 826-4880
(1 block east of Seaford/Oyster Bay Expwy.)

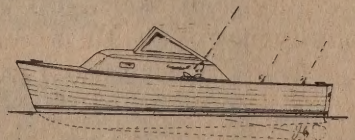
Store hours during sale: Wed.-Sat. 9A.M.-9P.M.; Sunday 9A.M.-3P.M.

NEW FOR '84

COLUMBIA II

FIBERGLASS SEA SKIFFS

28' W/215 H.P. GAS INBOARD
$33,900. BASE PRICE



23' W/215 H.P. GAS INBOARD
$27,900. BASE PRICE

A 60 YEAR FAMILY HERITAGE OF BUILDING BOATS ON LONG ISLAND

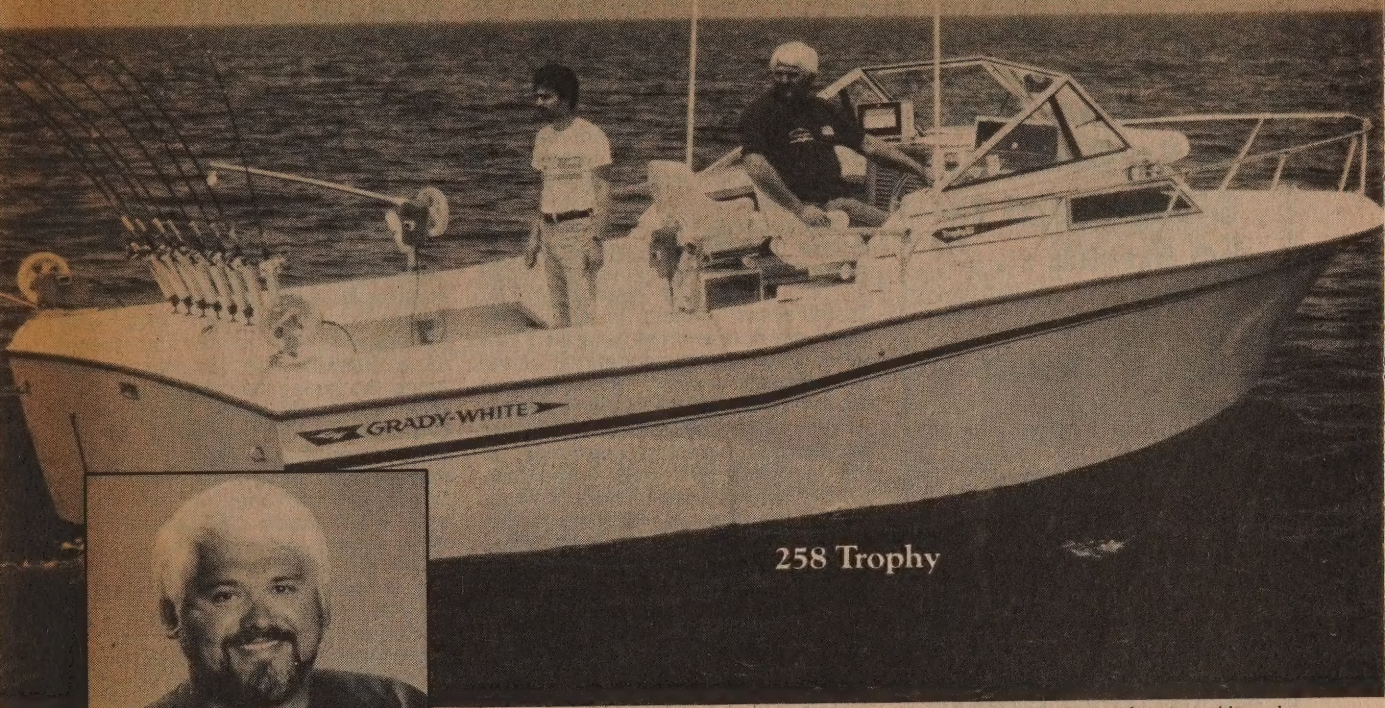
HAMPTON SHIPYARD
CARTER LANE, EAST QUOQUE, N.Y. • (516) 653-6777

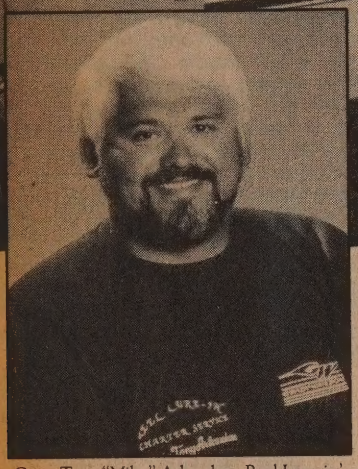
intelligence and equality to our fellow fisherman. Not just to satisfy a select few.

Awaiting your response. *Frank Masseria.*

It is very obvious from your letter that you gave a lot of time to developing it. It is a very well thought out letter and you make some important points. We agree with you that over-harvesting is onl half the cause of the striped bass decline. We also agree that pollution on the spawning grounds and habitat destruction played an important role in the decline. That pollution has impacted the stocks of striped bass is well accepted among fisheries biologists and concerned citizens. Although it is important to identify the causes of striped bass stock declines, it is also true that the damage has been done and it is too late to take back the damage. Instead, we must concentrate our efforts in two areas. First, research and identify the causes of the decline. Second, carefully manage the bass we have left.

I'm often distressed that so many people do not fully understand fisheries management strategies. Let me review them again. The main purpose of management is to reduce mortality. Reducing mortality will not guarantee spawning success and it will not guarantee a rebuilding of the stocks. However, if we fish a species to very low numbers, the chances for a successful rebound will become smaller and smaller. We also know that most fish have a capacity for large successful year-classes, yet these dominant year-classes are less likely to occur when stocks are very low because the smaller number of spawning adults reduces the genetic and environmental options. Thus, with very small numbers of spawning adults it is possible that an opportunity for a dominant year-class may pass by unexploited by the species. We don't know how many adults of a given species are needed to maximize successful spawning oportunities, but it is clear that the smaller the stock, the greater the risk. Reducing mortality has human benefits, too. Reducing mortality allows more fish to remain alive for a longer time, thus maximizing recreational and economical benefits to recreational fishermen, commercial fishermen and consumers over a longer period of time. This is the essence of management as it pertains to the fish, the environment, and humans. Management has worked for us with a number of coastal species under the umbrella of control established by the 200-mile limit law. Cod, haddock, yellowtail flounder and mackerel have all staged recoveries because of management. Yes, there were hardships while stringent restrictions were in place, but today harvests are increasing again and through management we are confident that the former crises with the above species will never be experienced again. Much the same is true for bass. For the time being, many of us





When Capt. Tony Arlauckas bought a new 25-foot Trophy, he kept his 22-foot Grady-White as an additional charter boat.

Capt. Tony "Mike" Arlauckas, Reel Lure-in' Charter Service, Rochester, N.Y.

"As a charter captain, I look for safety and fishability, that's why I own two Grady-Whites."

"If my charter customers don't have a good time and catch fish, I don't eat. That's why I own two Grady-Whites.

Lake Ontario can be mean. But my clients feel safe in either of my Grady-Whites. They're smooth, dry and stable. Even in rough, choppy weather. They're tough!

Every bit of available space is used for practical fishing features like big fish boxes, rod storage and dry storage. There's even a bait rigging area with a sink and running water in the cockpit of my Trophy 25. And, there's plenty of lockable storage all around the cockpit and in the cabins. That's important when you have to keep $4000 worth of tackle and gear on board.

Since fishing on Lake Ontario is becoming more and more popular, my boats are a big attraction. When people ask what type of boats they are, I take them aboard and start showing them things like built-in 300 quart, insulated boxes, bait rigging stations, aft bait boxes and the like, then they know. Grady-Whites are built for fishing.

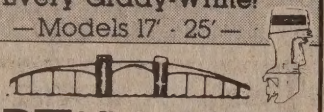
One day, if things work out, I'm going to have a whole fleet of Grady-Whites."

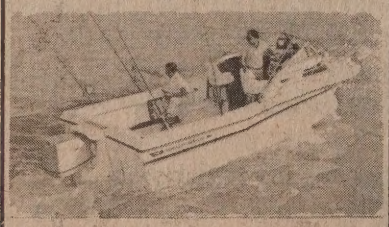
Visit your Grady-White dealership and see how affordable the 17 to 25-foot state-of-the-art Grady-Whites can be.

The state-of-the-art sportfishermen

GRADY-WHITE BOATS

Grady-White Boats, Inc., P.O. Box 1527, Greenville, N.C. 27834 (919) 752-2111

GRADY-WHITE
JOHNSON
MOTORS
". . . The Sea Is So BIG . . . & My Boat Is So small . . ."
Trust
GRADY-WHITE
BOATS
No Safer Approach to Boating Exists!
Safety is Built Into Every Grady-White!
—Models 17' - 25'—

EDDIE'S MARINE
210 Beach 2nd St. Lawrence
(212)327-3168
"Located at the foot of the Atlantic Beach Bridge"

SHELTER COVE
MARINA
SERVING L.I. FISHERMEN FOR 20 YRS.
THE ONLY
GRADY-WHITE
DEALER IN BRONX & WESTCHESTER COUNTIES!

A BOAT FOR EVERYONE•WE'RE SURE TO HAVE A RIG TO FIT YOUR POCKETBOOK
CENTER CONSOLES•CUDDY CABINS•WALKAROUND CUDDYS
OUTBOARDS•INBOARD/OUTBOARDS •"SEA-DRIVE"
SHOP EARLY & SAVE
EVINRUDE,OMC,MERCRUISER SALES & SERVICE
•Large Stock On Display•Located Directly On L.I. Sound • Factory Trained Mechanics
602 Clarance Avenue,Bronx,N.Y.
(212) 822-3054

will experience hardships, but with a little help from Nature and a little luck, we hope current management efforts will result in an abundance of bass for all. If these measures fail, we will need to re-examine our approaches and try again. One thing for sure, we cannot afford to stand by and watch the species go down the tubes. If we only had current management back in 1970 to protect that year-class, there might not be a bass crisis today.

You suggest that a long term solution is required, and we agree. The current management effort is a result of a long-term effort. The State/Federal project is about five years old now and the New York law reflects the recommendations of the State/Federal project. The realities of life cannot be thrown away and that is why the current debate over economic commercial hardship continues. In the process of developing the State/Federal recommendations, many realities were considered. Because of these realities bass management implementation has not been uniform from state to state. That should not be taken as discouraging, for it will take many years to build a uniform management effort for bass. However, we have to begin somewhere. The State/Federal recommendations noted that difference among the states would require distinct patterns of implementation. Many feel confident that the 24 inch limit will be adopted by an increasing number of states. Few people believe that either the Rhode Island or DelMarVa extremes will persist indefinitely. In that sense, the New York experiment is crucial. If we examine the results of this bill after several years and find statistics to support mortality reduction and discover evidence that our management law benefits bass stocks, this evidence will be a powerful tool in converting other states. However, it is likely that before this year is out several other states will join the 24 inch limit.

We're also sure that people will get used to the 24 inch limit and as time goes by, there will be fewer and fewer people keeping fish under 24 inches. When the 14 inch fluke law and 16 inch bass law were created many also said that people would not respect the limit law. However, although there are still some who do not obey these laws, the overwhelming majority do; and so it is with all laws.

You said, "Imagine being out all night throwing back four and five pound fish and not being able to keep one fish because it wasn't two feet." Fact is, I can imagine this because I throw back all of my bass—even the cows. I fish for the fun of the hunt and the fight of the fish. Keeping the fish isn't important. When I want food for the table, I fish for other species that are more abundant and generally better table fare. Of course, if my goal was selling fish instead of having fun, I might have a different opinion. There's nothing wrong with keeping your fish, if you have a good use for them, but we'll all have to respect a 14 inch fluke law and a 24 inch bass law. We would do well to get used to it, because fisheries biologists tell us there will likely be more size limits for other species in the years ahead. The sacrifices are rewarded by the catching for me, not the keeping.

The 24 inch law may not work, but let's give it and the bass a chance for tomorrow.

One last point about the Hudson River stock. It is true that the Hudson bass appear to be spawning nicely, yet most experts believe it would be a mistake to allow smaller fish to be harvested. Some feel that with Chesapeake fish stocks depressed, more Hudson fish fan out further along the coast than is typical when they encounter large numbers of Chesapeake fish migrating up the coast. There is also reason to believe that Hudson bass may mingle with Chesapeake schools and that some may return to the Chesapeake with these schools providing an opportunity for greater genetic diversity that may allow for a mechanism of adjustment to poor spawning success in the Chesapeake. In any case, reducing mortality is important. If bass migrate up to Massachusetts from the Hudson now, and down across Jersey, the Hudson fish may improve harvests for fishermen in these states and again, we must stretch out the period of harvest for maximum benefit. Dr. W.A. Muller.

* * *

SUGGESTIONS ON REEL MODIFICATIONS

For years now any reel, be it spin or conventional, I have always reworked its drag system, bails, gears, etc. In the past two years I have made a new discovery which would be of interest to your own equipment, plus the readers of The Fisherman. The Shimano Triton Mark I and II has two bal bearings that the spool rotates on. Under the spool control tension cap a nylon bushing can be found which acts as an additional support for the spool's shaft. I've found it has two drawbacks. One—it robs you of some distance in casting. Two—when the tension cap is tightened the handle is harder to turn on the reel when retrieving line. With some experimenting, I've replaced the nylon bushing with a ball bearing from a Garcia Ambassadeur reel. Either the 5500 or 6500 fits the spool's shaft and sideplate housing perfectly. My average cast using an 11½ foot custom Big Stik 120 yds with 25 lb. Stren. Also using the J. Holden distance stand I throw a four ounce eel jig 198 yds. (594 ft) as my longest cast ever. I tried to cast as far with the nylon bushing in place again, but could only manage 137 yds. The Shimano Triton runs a lot smoother even on heavier tension settings. All past season my reel was put to hard use and I cannot see any drawbacks

CAPITOL FISHING TACKLE

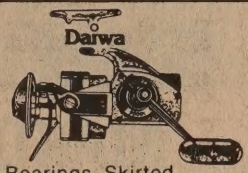
218 West 23 Street, N.Y. City
Phone 212-929-6132
Store Hours 8:00 - 6:00 Mon.-Fri.
9:00-4:00 Sat. — Open Sunday 9:00-4:00
for this sale only

WOW! Daiwa Reel Riot!

New for 1984!

AS 1050 Ultra Light Fresh Water	Reg. $19.99	SALE! $11.99
AS 1350 Med. Light Fresh UL Salt	Reg. $16.99	SALE! $9.99
AS 1650 Med. Fresh - Light Salt	Reg. $19.99	SALE! $11.99
AS 2050 Heavy Fresh - Med. Light Salt	Reg. $24.95	SALE! $14.99

RG 7000 - REGAL GOLD



Big Surf Reel
High Speed, Ball Bearings, Skirted Spool, Holds up to 30 lb. mono.

- **Rear drag** - Fast, convenient, positive. On all models.
- **Automatic internal bail trip** - With manual trip as a option when the situation calls for it.
- **Silent anti-reverse** -Quiet, no-click operation.
- **New long-stroke snap-off spool** - More compact, yet holds as much line as old-style spool. Fast line changes.
- **Graphite composite bushings** - The latest in precision bushing technology.
- **Fast retrieve** - Ratio of 3.7 to 1.
- **Quick release, flat folding handle (pat. pend)** - Light, strong and corrosion resistant.
- **Left/right retrieve** - Easy conversion on all models

Reg. $55.00 NOW! $32.99

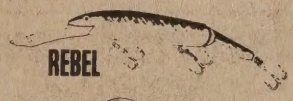
YOU SAVE MORE

WHILE THEY LAST!

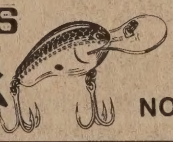
$4.00 Rebate FROM BERKLEY DURING MARCH

Fiskars Fillet Knife
with a built-in sharpener in the sheath -
Knife made in Finland!
SALE $5.99 each

A special selection of lures at a price that can't be beat!



bagley's "TRU-LIFE" BALSA LURES



Values to $6.00
NOW $1.99 each

Long Island — Come on Down!

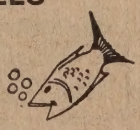
50% OFF ON ALL MASTER RODS

BOAT RODS • BAIT SPIN • FLOUNDER RODS
SURF RODS • FRESH & SALTWATER
Out They Go!

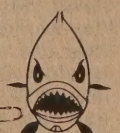
Below Wholesale!

OLYMPIC & REELS

GVO 15	Reg. $28.00	Now! $13.99
ES 2	Reg. $22.00	Now! $10.99
ES 1M	Reg. $20.00	Now! $9.99
LG 910	Reg. $22.00	Now! $10.99



20% OFF OUR LOW, LOW PRICES
ON ALL BIG GAME OFFSHORE TROLLING LURES



SEVENSTRAND

Buy Now & Save!

Great Savings!

ROD REEL & LINE

Great for the Kids!

Daiwa closed face reel plus line rod has glass to glass ferel, 4 fuji guides and fuji handle.
Value $17.00 NOW $9.99 per outfit

Daiwa Graphite Comp. Rods!

Your Choice!
Model
1810 5½' - Ultra Light
1812 6½' - Med. Light
1813 7' - Med. Light

Reg. $16.99 NOW! $9.99 each

Sale starts today — Ends March 26th
Phone orders accepted
Many other items on sale too numberous to mention!

MAKO

15 Year Financing Available on New Boats

MAKO
MERCURY
SUPERPACK

BOAT ★ MOTOR
FREIGHT

17'	C/C	90 ELPT Merc	$10,880.
20'	C/C	150 XLPO Merc.	$13,580.
21'	C/C	200 XLPO Merc.	$15,900.
224	C/C	200 XLPO Merc.	$17,300.
228	Cuddy	200 XLPO Merc.	$19,600.
23'	C/C	200 XLPO Merc.	$17,400.
238	Cuddy	200 XLPO Merc.	$21,700.
236	In Board	260 Mercruiser	$20,600.
254	C/C	200 XLPO Merc.	$20,600.
254	Twin	150 XLPO Merc.	$25,660.
258	Cuddy	200 XLPO Merc.	$23,500.
258	Twin	150 XLPO Merc.	$28,560.

★ featuring ★
284 CENTER CONSOLE
285 TWIN CONSOLE
"The Ultimate Fishing Machines"

PHEONIX 27' & 29'
CANYON RIGGED & READY

CRUISERS, INC.
20' THRU 33' AVAIL. NOW

SANGER
HIGH PERFORMANCE BOATS

STINGRAY
FOR FAMILY SUN & SKI

Phoenix 27'•29'•38'

MERCURY OUTBOARDS

Huppert Marine
831 Route 70
Brick Town, N.J.
(201) 840-1100

PHOENIX

to the simple modification.

Three years back, my Ambassadeur 7000's bronze bushings were replaced by ball bearings and this reel, too, has a better casting action. One thing. The reel takes a different size ball bearing than the Triton.

So I hope this can help your readers who own Tritons or 7000 Ambassadeurs and maybe yourself. Keep up the good work with The Fisherman, too. I have always enjoyed its columns. *Vincent P. Badame.*

Thanks for the very interesting suggestion. We haven't had a chance to test out your advice, but these modifications would seem to add distance to a cast. Many anglers make some modifications to their tackle in order to best adapt tackle to their specific needs. I'm glad you weren't critical of tackle manufacturers since they are not to blame. They must make tackle for the use of the majority of anglers, and thus specialists like you will benefit from a little home engineering and mechanics. Again, thanks for the ideas. Dr. W.A. Muller.

* * *

THE NEW STRIPER LAW AND HOW TO RELEASE BASS

I applaud the effort you are making on behalf of the striped bass. I feel that the species is endangered and should therefore be off limits to recreational as well as commercial fishermen.

I will certainly follow your leadership and release all the bass I catch. This poses a major problem for myself as well as many othe recreational anglers: how to release? I usually fish after dark either on a jetty or in the water. I use an assortment of surface and diving lures, some with three trebles. I'm sure you realize how difficult it is to land a fish from a jetty without injuring it; unhooking is often impossible. Even from the beach this maneuver is extremely difficult. Should I file off the barbs? Not use them at all? What else will be helpful. The thought of injuring or killing a fish that I never wanted to keep might keep me away from my favorite pastime. Thanks. *Martin Sussman.*

You raise some very interesting questions. That is, what about the guy who fishes from a jetty or other elevated structure (boats, too), and what about those treble hooks. We are delighted that you support striped bass management and realize that the long range future of the species depends upon reduced stock mortality and conservation. We are also pleased that you are developing an interest in releasing fish—especially bass.

First, to the question of releasing fish. Actually, it's pretty easy, even in the open surf. Small fish can usually be unhooked carefully and returned gently. Sometimes you may have to give a small fish a little shove to wake it up. We can afford this approach with small fish because they are usually overcome quickly, which minimizes the shock potential and doesn't give them the time to wear themselves out. Larger fish are another matter. Larger fish usually exhaust themselves and have to be "walked" back to activity. We do this by placing the fish in the water, suspended by one hand under the head and grabbing the tail firmly, but not tightly, where it meets the body of the fish. If there is a current, turn the head of the fish into the current and move the fish back and forth in the water, thus forcing water into its mouth and out the gills. The oxygen in the water will be picked up by the blood and transported to the muscles and brain. Initially the fish may have a tendency to roll on its side, yet after a few minutes of walking, the fish should be able to maintain an upright position, although not yet ready to swim off. If the fish still wants to roll, "walk" a few more minutes. Of course, fish that are bleeding heavily and continue to bleed when being "walked" should be not released. Thus, if the fish still tends to roll, this would be a good time to check again *for bleeding. Superficial bleeding should stop after a moment or two in the water. Continue to move the reviving fish back and forth in the ater. Soon you wil feel a wiggle to the fish. Now, jiggle your wrist a little while moving the fish back and forth. When the fish is ready to leave you'll be able to feel the activity in its muscles and an actual pull. If done carefully, more than 90 percent of large fish can be released successfully. Fishing at night isn't a problem—that's what neck lights are for. Jetties, well, that requires planning. Indeed, unless you can climb down to the sand or a flat, stable rock near the water, you'll be forced to gaff fish if you insist on staying put on the jetty. There are, however, still several possible ways out of the dilemma. First, look around and see if you can walk a fish to another part of the jetty where there may be a sand patch. You can beach the fish on the patch without a gaff. Next, down south they frequently lip gaff fish like tarpon because they really aren't a popular food fish. One might practice the technique with the idea of using it on fish caught from jetties. Properly lip-gaffed fish can be released. The connective tissue behind the lower jaw has few blood vessels and repairs quickly.*

On trebles. Trebles have a way of tearing up fish, but the dmage to bass is far less than blues. Yes, you can file down the barbs and you can take off the middle treble. Many anglers find they catch the same number of fish whether the middle hooks are there or not. Finally, on a personal note used as illustration. Last year I caught several hundred weaks, bass and blues from the surf. I was able to successfully release all but three. Successful release, like everything else, takes some patience and practice. Yet, once you get the hang of it, you'll get a huge kick out of it. Dr. W.A. Muller.

The boat you've been waiting for is just 24 hours away.

If you qualify for our low rate Boat Loan, we'll approve it in just 24 hours.

Loans of $3,500 to $25,000 (and more) available for terms of up to 5 years.

If you are thinking of buying a boat, your ship just came in because National Westminster Bank USA can help you lock in one of the lowest, long-term Boat Loan rates in town.

13.75% (Annual Percentage Rate with automatic payments, on Boat Loans with repayment terms up to 5 years) or—

14.75% (Annual Percentage Rate with a coupon book or for longer repayment terms.)

For example—if you borrow $5,000 for a 60-month term—

Annual Percentage Rate	13.75%	14.75%
60 Monthly Payments of	$117.29*	$119.93*

*Your monthly payment includes the cost of optional credit life insurance on the life of the borrower up to $30,000. If you choose not to have credit life insurance, payment will be lower.

Now NatWest USA makes it easier than ever to own that new boat you've been dreaming of. To apply for a low rate Boat Loan simply call: **(212) 895-4130, (914) 328-1592 or (516) 420-1122** or stop in at any of our more than 150 offices. Or, if you prefer, simply complete and mail the coupon.

- If you qualify your loan will be approved within 24 hours.
- Longer terms available—up to 84 months—on loans of $5,000 or more at a slightly higher rate.

But do it now, because these low rates will be in effect for a limited time only.

Welcome aboard!

National Westminster Bank USA

Member FDIC
A member of the National Westminster Bank Group

National Westminster Bank USA, Marketing Department
60 Hempstead Avenue, West Hempstead, NY 11552

Please send me the materials I need to apply for a NatWest USA Boat Loan.

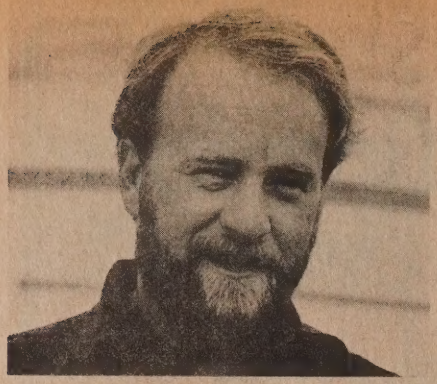
NAME _____

ADDRESS _____

CITY _____ STATE _____

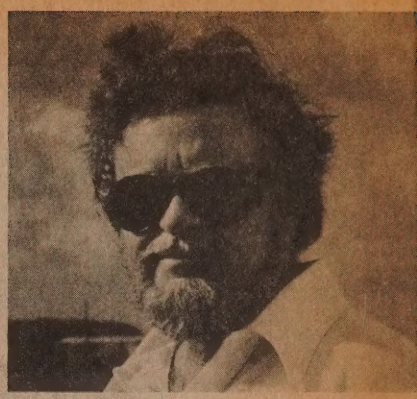
ZIP _____ PHONE _____

This loan rate is for a limited time only and may be withdrawn by the Bank without notice.

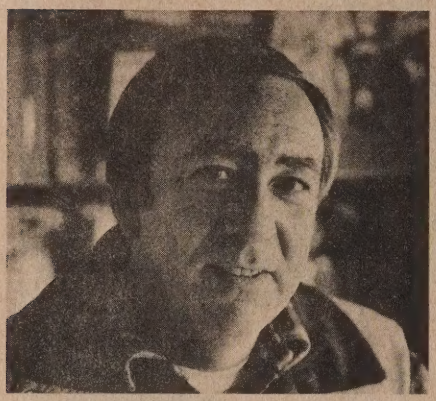


Capt. Mike Harris, *Reward*
Toledo, OH

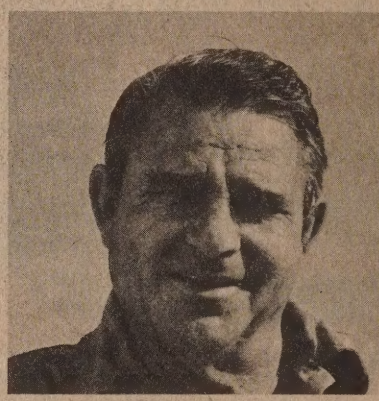
Capt. Mike Hurt, *Seamark*
San Diego, CA



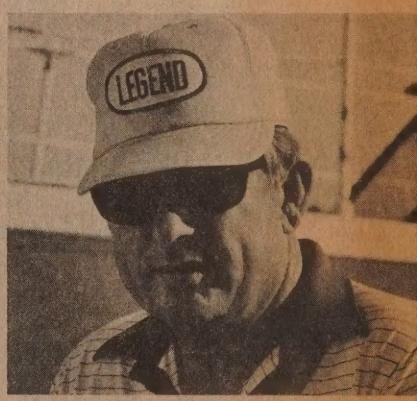
Capt. Roger Martin, *El Pescado*
Islamorada, FL



Capt. Fred J. Levine, *Fast Freddie*
Edmonds, WA



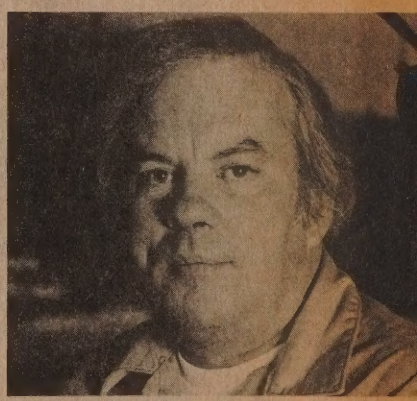
Capt. Bill Sheppard, *Scat Cat*
Corpus Christi, TX



Capt. Gene Grimes, *Legend*
Point Loma, CA

Capt. Don Walwer, *Terry II*
North Eastham, MA

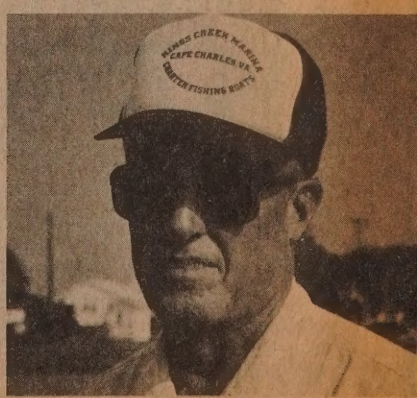
Capt. Joseph LaBue, *Joey*
Chicago, IL



Capt. Pete Pearson, *Klondike VIII*
New Rochelle, NY

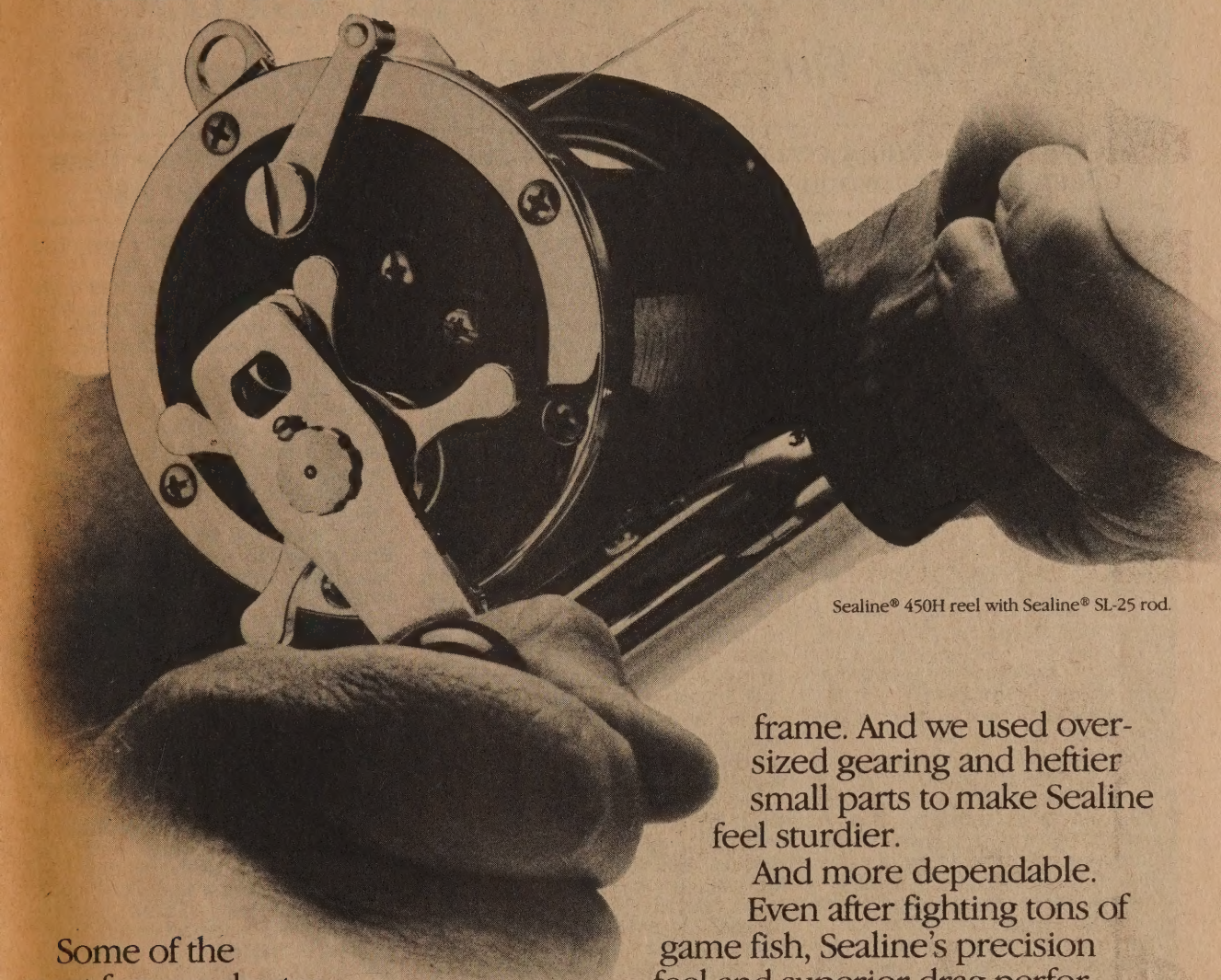
Capt. Howard Bogan, *Jamaica*
Brielle, NJ

Capt. Skip Bradeen, *Blue Chip Too*
Islamorada, FL



Capt. Ben R. Walls, *Buccaneer*
Cape Charles, VA

A lot of big fish have switched to Sealine®.



Sealine® 450H reel with Sealine® SL-25 rod.

Some of the most famous charter boat skippers in America have found that Sealine reels are the smoothest, most durable ocean and lake reels they can put in their boats.

Hardly surprising.

We built Sealine with a strong, one-piece anodized aluminum frame. And we used oversized gearing and heftier small parts to make Sealine feel sturdier.

And more dependable. Even after fighting tons of game fish, Sealine's precision feel and superior drag performance will stay with you. That's because Daiwa built Sealine to last.

Match your Sealine reel with a Sealine Tournament™ or I.G.F.A. Tournament™ rod. And you'll have the outfit that gives the "big fish" the smoothest runs for their money.

Daiwa

Rods and reels. Made for each other.

Daiwa parts are available from over 800 service centers, nationwide. For more information, send a postcard to: Daiwa Corporation, Dept. SK-83, 14011 S. Normandie Avenue, Gardena, CA 90249.

WESTWAY THREATENS HUDSON STRIPERS

by Dick Russell & Rachel Greenwood

The Westway project could spell doom for millions of young Hudson bass. Despite the consequences, "big money interests" may get their way.

If a handful of New York politicians have their way, we may soon witness the beginning of the end for the Hudson River's striped bass population. The issue is Westway, a $2 billion highway and land development complex. It was halted two years ago by a Federal judge because of potentially disastrous consequences for the juvenile stripers that winter under the Hudson River piers. Should these piers be torn down to begin the Westway landfill and dredging along New York City's West Side, the habitat for millions of young stripers would go with them.

Now, at the request of New York Governor Mario Cuomo, a Pentagon General has stepped in to call off a scheduled two-year study of Westway's impact on the bass. Instead, the U.S. Army Corps of Engineers has been ordered to complete its review this winter and seek to push ahead with the project by summer.

According to Dr. John Boreman, a leading striped bass biologist with the National Marine Fisheries Service, "They are using very poor data to judge the effect on the bass. It's nowhere near good enough to proceed. Thirty striped bass experts have said that a two-year study is needed before ANYTHING should be considered."

Dr. Boreman, who is now organizing a protest of scientists against the Pentagon's order, is far from alone in his concern. The National Marine Fisheries Service has said that if the young striped bass were "denied access to this critical nursery area... the survival of the entire Hudson River population and its substantial contribution to the Atlantic Coast fisheries would be jeopardized." Robert H. Boyle, a noted writer for Sports Illustrated Magazine and President of the Hudson River Fisherman's Association, maintains that to lose these piers would be "the single biggest blow imaginable to the whole resource."

Compared to the Chesapeake Bay, the Hudson spawning population of stripers is right now in good shape. Last year's young-of-the-year index of newborn bass was the second highest since surveys began in 1969. When the Chesapeake fish were flourishing, that estuary contributed up to 90 percent of the coastal migratory stock. But now that Chesapeake spawning has fallen to an all-time low, the Hudson's coastal contribution has apparently increased substantially—particularly in the ocean waters of New York, New Jersey, Connecticut and Rhode Island. So, as if the striper's situation wasn't bad enough already, the Westway Project would likely mean goodbye to their comeback in the Hudson.

Dr. Ian Fletcher, a respected fisheries biologist from Maine, has estimated that between two and eight **million** little stripers spend their first and second winters of life in the 230-acre area targeted for the Westway. Apparently, the fish like the protection that the old piers afford them. The land developers and politicians have suggested that the bass could simply go elsewhere, like across the river to the New Jersey side. But as Robert Boyle says angrily, "striped bass don't go shopping for apartments!"

The Westway sponsors have also tried to convince people that they could build a new habitat into the river sea wall. The "riprap" design of the wall, combined with posts and rocks placed in the water, are supposed to provide a good replacement. Asked about this, Boyle responds: "With the existing piers, the bass are in shelter, the backwash. They like the discontinuity in the bottom. Maybe this **could** all be duplicated in the river by erecting something like steel bars. But first you'd have to do extensive studies of certain depth, certain light or lack of light that the bass need."

Besides, what are the bass supposed to do while their new habitat is being built? According to all the scientific evidence, there is a full cycle of nutrients and food chains in the inter-pier area. This ecosystem has probably evolved over the years as the original rocky shore and fallen logs in the water were gradually replaced by the piers. To dig all this up, leave the fish with no shelter for several years during the construction, and then expect the new sea wall to replace the old habitat would be disastrous. Nobody knows how many year-classes of fish would starve or be washed out to sea before the food chains became re-established.

But the Westway planners have never been the slightest bit concerned about such things. That's because Westway means money, BIG money. Especially to a group of prominent investors, bankers and businessmen headed by David Rockefeller, who would profit handsomely from the new shopping malls alongside the highway. So, too, would the Building Trades and Operating Engineers Union.

So, from the time of the first Environmental Impact Studies ten years ago, Westway's effect on the striper has been criminally downplayed. Where a navigable waterway will be affected by a major construction project, the Army Corps of Engineers must conduct proper environmental studies. They are required by law to give consideration to the effect upon marine life, and to consult and give "great weight" to the opinions of the Federal fisheries agencies.

In this case, the New York Department of Transportation and the Federal Highway Administration had already conducted a superficial study before the Army Corps became involved. This statement devoted only 15 of its 314 pages to fish, based on a pier sampling using a few minnow traps. Their conclusions? The area had a low level of oxygen and was a "biological wasteland" too polluted to support any marine life.

The Environmental Protection Agency found the study insufficient and the information contradictory, and demanded another look. After much stalling, the Westway planners retained a new sampling company which examined the water once a month for a year with a seine net. And they found out just what the powers-that-be did **not** want to know. A large number of juvenile fish, especially striped bass, lived in the inter-pier region during the fall and winter months. They tried sampling a larger area, in hopes that the stripers were all over the harbor. But they weren't.

So the Westway group resorted to a standard political tactic—a cover-up. Their report simply reiterated that the pier area was without any substantial

value as a fish habitat, in spite of their collected data showing just the opposite. The Army Corps requested all the supporting data, but the Westway project declined to furnish it. Why? Because in the hands of the Corps, the data would have been subject to disclosure under the Freedom of Information Act.

But the Army Corps went ahead and granted the landfill and dredging permit **anyway**. That's when the courts stepped in. Responding to a lawsuit brought by various neighborhood associations, clean air groups, the Hudson River Fishermen's Association and the Sierra Club, Federal Judge Thomas P. Griesa heard testimony from numerous experts and finally issued an injunction stopping Westway from proceeding. The Judge ruled on April 1, 1982 that while the issues of air and traffic had been adequately considered, when it came to the striped bass he found an unbelievable can of worms. There had been "deliberate manipulation of the facts." Data had been intentionally withheld and distorted. For the Corps to have granted the landfill permit was a violation of the National Environmental Policy Act, the Clean Water Act,* and the Rivers and Harbors Appropriations Act. Commenting on the behavior of Westway officials, Judge Griesa added: "I have sentenced people to prison for securities fraud where the conduct was less blatant."

Four months after his decision, Judge Griesa appointed a "Special Master" to oversee future developments concerning the Westway. Then last March, the Judge voided the landfill permit entirely and ordered a brand-new study of the project's impact on the bass. The regional head of the Army Corps, Colonel Walter Smith, was found in conflict of interest for seeking a job with a Westway contractor. He was replaced by Colonel Fletcher Griffis who, unlike his predecessor, actually undertook to do a legimate study and began consulting with a large group of scientists including Dr. Boreman. Last fall, Col. Griffis adopted their advice and said he would require a two-year study before the Corps would even consider granting the landfill permit again.

That's when Governor Cuomo, along with several other New York politicians, began trying to undercut Judge Griesa's decision. It may come as something of a surprise that Cuomo, who signed the controversial 24 inch minimum size limit bill into law last summer, would be so callous to the striper's situation in the Hudson. But remember, we are talking here about big bucks going into the pockets of powerful men in private industry. If he chose, the Governor could still trade in Federal highway funds—which are picking up 90 percent of the projected Westway cost—for Federal mass transit money. That's what thousands of New Yorkers would prefer anyway: improve the subways rather than bring more cars in from the suburbs to add to pollution and traffic congestion.

But unfortunately, neither the people nor the fish have much to say about pork barrel politics. Cuomo's first ploy was to try to get the Westway exempted in the U.S. Congress from having to make **any** further studies into the effect on the bass. New York Senators Patrick Moynihan and Al D'Amato, along with Congressmen Bill Green and Joe Addabo, suddenly introduced amendments to legislative bills last fall. These were appropriations bills which had to be passed, or the Federal Government would run out of money. At Cuomo's urging, the New York delegation was trying to use these important bills to tack the Westway exemption onto.

Luckily, environmental groups alerted Vermont Senator Robert Stafford. Stafford was furious at this self-serving attempt to get around a court decision, and especially because this proposal would set a precedent for future circumvention of the National Environmental Policy Act—the cornerstone of all of the country's environmental laws. Stafford scotched these shenanigans in the Senate, and Massachusetts Congressman Silvio Conte successfully beat back the opposition in the House, along with

(Continued on next page.)

WHY ARE HUDSON STRIPERS RETURNING IN ABUNDANCE?

Back in 1976, commercial fishing for striped bass in the Hudson River was banned after studies showed a level of PCB concentration in striper tissues that was unsafe for human consumption. Since that time, with the exception of only one year, the annual survey of spawning success for Hudson stripers has been on the upswing. Last year's index recorded 48 fingerling stripers per seine haul, the best in ten years. (The New York survey, it should be noted, is not comparable to the Chesapeake Bay's; seines used in New York are twice as long, and sampling is done from a boat rather than shore because of the river depth.)

Among scientists conducting the Emergency Striped Bass Study for the U.S. Congress, there is little doubt that stopping commercial fishing in the Hudson has had a significant impact on the fish's comeback. As Dr. Phil Goodyear commented recently in Washington, "The Hudson striped bass show more deterioration in their backbones than the Chesapeake fish. So if contamination **is** a key reason for the decline, why haven't the Hudson fish declined? This leads us to examine the combined effect of pollution and fishing. The fact that fishing mortality is less in the Hudson has allowed the fish to withstand the contamination, if indeed they are."

Although PCB levels in Hudson stripers have been found to be dropping, the ban on commercial fishing in the river will remain in effect in 1984. Elsewhere, particularly on Long Island and in Rhode Island, many fishermen have sought to justify more relaxed striper regulations because more of their bass now appear to be coming from the Hudson, not the Chesapeake, spawning rivers.

But such reasoning doesn't make sense, for several reasons. First, consider what scientists say about the importance of a much-lowered fishing effort. Second, what about Hudson stripers with high PCB concentrations being sold in the marketplace in other states? Finally, it is still very hard to tell which spawning location the fish are really coming from.

Scientists **have** developed new techniques which offer good accuracy in testing whether a striper originated in the Hudson or Chesapeake system. But such testing is extremely time-consuming and there is, of course, no way for a fisherman to tell. At a meeting in Mystic, Connecticut in early February, scientists and state fisheries chiefs met to consider the management question.

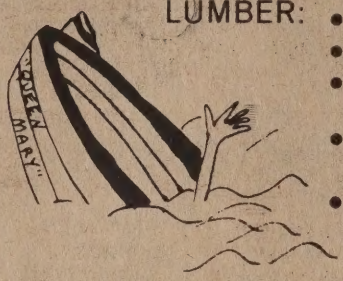
"There's no doubt but that several states are now fishing very substantially on Hudson River fish," reports Randy Fairbanks, Assistant Director of Marine Fisheries in Massachusetts, who chaired the conference. "The practicality of managing the stocks separately was addressed, but judged to be difficult at best. With good data, through some kind of zoning approach, eventually maybe we could evolve different management in certain areas, involving selective harvest of Hudson fish. But there's a long way to go. This can't happen overnight. And it would be difficult to establish any kind of norm. It would be subject to constant change depending on the contribution of stripers you see from the two major areas. This changes over time, so there would need to be an ongoing monitoring effort."

In short, all the conclusions indicate that you just can't talk about Hudson River stripers being managed right now in isolation from Chesapeake stripers. The decline of the bass is a coastwide problem. If a moratorium is necessary for a temporary period of time, and unfortunately this appears to be the case, then such a law would have to apply everywhere along the coast. In the long run, as can be seen from the Hudson situation itself, the supply of stripers can only improve for all fishermen in all locations if fishing effort is drastically cut back. We have no other alternative.

Having Problems?...for Top Marine Lumber:

WOOD-PLY LUMBER Corp.

BOAT LUMBER:



- OAK
- TEAK
- FIR
- MARINE PLYWOOD (4' x 8' to 4' x 20')
- FIBERGLASS CLOTH & RESIN
- MARINE GLUE SEALANTS & FASTENERS

WOOD-PLY LUMBER Corp.

100 BENNINGTON AVE., FREEPORT, N.Y.
(Off Sunrise Highway)
(516) FR8-2612

PRO-LINE & EVINRUDE . . .

A WINNING COMBO!

If You Know Boats, You'll Choose- *pro-line*

A SMART FISHERMAN IS OUR BEST CUSTOMER!

EVINRUDE

17' CENTER CONSOLES TO 23' WALKAROUNDS

Demo Rides Financing

THE MOORING

Closed Mondays

Brower/Moreland Aves. (At the Bridge) Oceanside. N.Y. • (516) 766-0080

Island Fish Net & Supply Co., Inc.

(516) 589-0749

142 RAILROAD AVE. SAYVILLE, N.Y. 11782

Helly Hansen Foul Weather Gear • Viking Thermal Boots • Woolrich Clothing • Thermal & Rubber Gloves • Rainfair & Servus Boots & Waders - Larger Sizes • Dexter Knives • Gill Nets • Bait & Dip Nets • Anchors • Rope of All Kinds • Turnbuckles • Commercial Clam Rakes • Eel Pots • Crab Traps • Marine Hardware • Brassware • Cast Nets • Chains • Blocks • Stearn's Commercial Survival Jackets & Suits

help from New York's Ted Weiss.

There are strong indications, though, that the New York politicians will try the same tactic again in the current session of Congress. In the meantime, the Westway planners have mounted a different offensive. Governor Cuomo turned to General William Gianelli, Assistant Secretary of the Army for Civil Works, a man regarded as an enemy of the environment. Gianelli ordered a review of Corps Colonel Griffis' decision to conduct the necessary two-year study. In December, it was announced by the Pentagon that sufficient information on the striped bass already existed and the Corps could proceed immediately with a new Environmental Impact Statement.

Governor Cuomo hailed this as "a very significant, an extremely positive step." Albert Butzel, a prominent New York lawyer fighting Westway, called it "illegal." Judge Griesa said that the Corps' review raised "very serious questions which may greatly affect the validity" of this hasty and woefully inadequate study.

As the Village Voice commented recently about the controversy, "Westway has distorted our policies and our planning in New York for a decade, and that has been bad enough.

The future of the Hudson River striped bass is now on the line. Substantially **more than half** of the entire population of young stripers spawned in the river system spend their winters under those piers. Yet the politicians are treating this fact as if the striper were less important than the snail-darter.

Clearly, the politicians and big money interests are getting desperate and will stop at nothing. It is equally clear that fishermen must make their stand. Most of us are not generally interested in getting involved in politics. It's the open breeze of the sea, not the closed doors of the political backrooms, that give us life. But in this case, as in the difficult struggle to properly manage the dwindling supply of stripers all along the Coast, there is no choice but to take action.

The way to begin is by letting your Congressmen know how important this decision is, and to give Governor Cuomo a piece of your mind. Representative James Howard of New Jersey, on the Congress' Committee on Public Works, will be extremely important in Washington. Senator Lowell Weicker of Connecticut, Senator John Chafee of Rhode Island, and Senator Edward Kennedy of Massachusetts are other potential allies. Members of the House Merchant Marine and Fisheries Committee, and the Senate Committee on Environment, should be alerted. They need to know that we care. Otherwise, it will be our complacence at fault if the Westway Project is allowed to proceed and decimate the only remaining healthy population of striped bass that we have left.

Marine Buyers Co-op

BIG SAVINGS

• COMPLETE WARRANTY SERVICE ON ALL ELECTRONICS"
If You Find A Lower Price ... WE'LL BEAT IT!!!

FREE! $10 GIFT CERTIFICATE (1 PER FAMILY) WITH ANY PURCHASE

FREE! $10.00 MEMBERSHIP WITH ANY ITEM PURCHASED IN AD

Limited Quantities Prices Subject To Change Without Notice!

OUR GUARANTEE WE WILL NOT BE UNDERSOLD! IF YOU FIND A LOWER CATALOG PRICE IN 30 DAYS AFTER PURCHASE (ON EQUAL SALE TERMS) WE WILL GIVE YOU THE DIFFERENCE IN PRICE... PLUS 10% OF THE DIFFERENCE FOR YOUR TROUBLE.

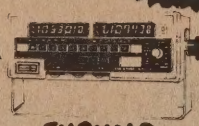
CALL TOLL FREE 1-800-225-5244 MASS. RESIDENTS 617-749-0550 Call for FREE CATALOG!

SITEX 787C $859
50 WAY POINTS, LAT/LON, SPEED AND MORE
• SITEX 787... $699

BEST SELLER!

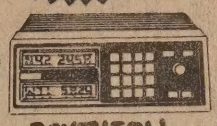
MIECO C-MASTER V $1168
New! With 50 WAYPOINTS
• C-MASTER X 100 WAY POINTS, WATERPROOF $1425

MICROLOGIC "5000" $999
59 WAYPOINTS, LAT/LON and MUCH MORE



FURUNO LC-80 $929
39 WAY POINTS, LAT/LON and MUCH MORE.

NORTH STAR "800" $1799
STORES 120 WAYPOINTS IN ROUTE FORM.



RAYTHEON "750" $1195
LCD DISPLAY, 50 WAYPOINTS LAT/LON and MUCH MORE!

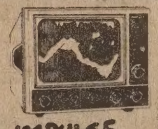
LOWRANCE "X15A" $499
(X-DUCERS EXTRA)

New! EAGLE MACH I $377
By LOWRANCE!

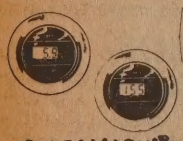
SITEX HE356A $319
• ADD $10.00 BRONZE

SITEX 32MKIIA $599
WITH DIGITAL LCD
• Without DIG. LCD... $519

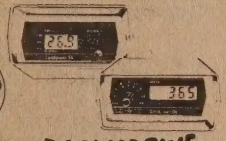
RAYJEFF "2500" $339
ANY DEPTH FROM 3' TO 2500 FT. HEAVY DUTY.



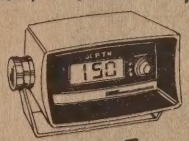
IMPULSE "MICRO TRAC" $409
• CRT FISH FINDER WITH 5½" VIDEO SCREEN.



DATAMARINE "CORINTHIAN" $329
5100 KL or 5200 DL



DATAMARINE "SANDPIPER" $329
2280-2480



DATAMARINE LX201 DEPTH $269

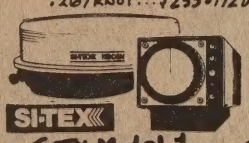
SIGNET SCIENTIFIC
TOP SYSTEMS and QUALITY! 60 DAY REPLACEMENT... GUARANTEED by FACTORY.
• #1000... $589 • #1500... $549 • #2000... $949
• 267 KNOT... $233 • 172 DEPTH... $287

STANDARD
• KNOT METER (0-60 KNOTS)
• DEPTH (0-400 FT) • ANCHOR WATCH $219
• GIMBAL MTS... ($10 LESS)

FURUNO '2400' RADAR $2199

FURUNO • 240 • RADAR $2960

RATHEON 1200' RADAR $1850



SITEX Model 1 RADAR $1760

CYBERNET '3000' STEREO $288
• 30 SD AMP.... $244
• SPEAKERS.... $59 PR (LIMITED QUANTITIES)

REGENCY '5000' STEREO $284
WITH 112 AMP
• Regency SPEAKERS $77 PR.

VHF RADIOS - ANTENNAS - AND MORE!

- ADLER BARBOUR COLD MACHINE $499
- STANDARD "HORIZON" LTD, 24 CHANNEL $179
- New! STANDARD HORIZON USA II • 24 CHANNEL $239
- STANDARD "MAXI" 78 CHANNEL $295
- Deluxe METZ Sailboat Antenna (60' cable & All Fittings.... $49

- REGENCY "5500" $188
- RAY JEFF "5000" 50 CHANNEL $179
- RAY JEFF "5100" • LCD READOUT $199
- Deluxe Power Boat Shakespeare 5206 LEXAN ANT. $39

(RADARS FREIGHT COLLECT - POWERBOAT ANTENNA.. Add $10 SHIPPING)

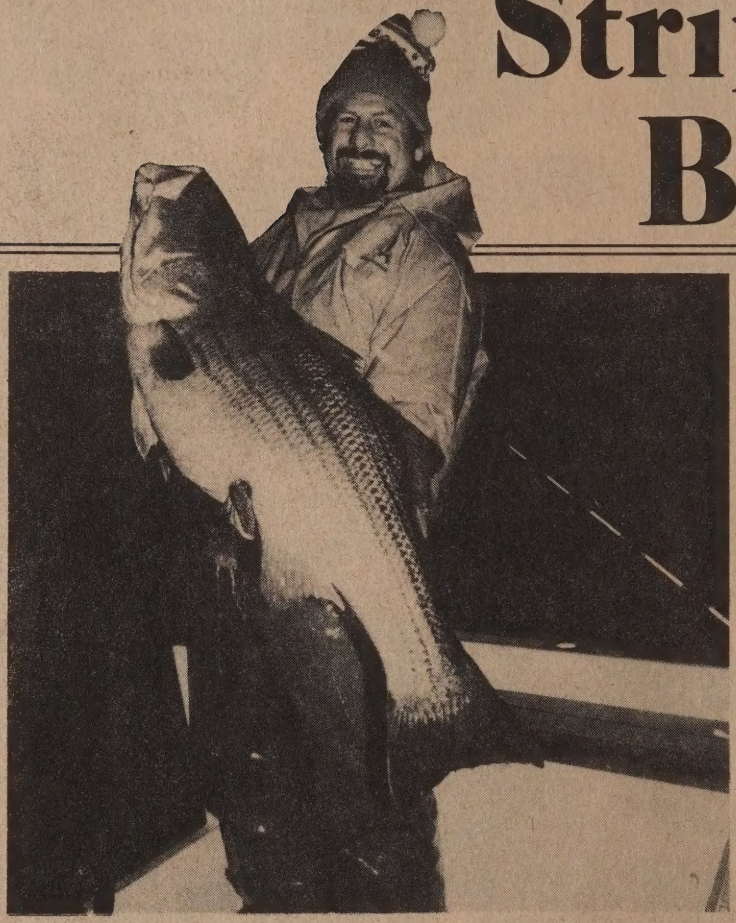
Marine Buyers Co-op TOLL FREE 1-800-225-5244
314 Lincoln St., Hingham, MA 02043 (Mass. Res. 617-749-0550)

DEPT. GROUP I would like to purchase
ITEM ____ PRICE ____
ITEM ____ PRICE ____
ITEM ____ PRICE ____
☐ VISA ☐ MASTERCARD ☐ CHECK ENCL.*
CARD NO. ____ VALID FROM ____ TO ____
NAME ____
ADDRESS ____
CITY ____ STATE ____ ZIP ____
☐ Please send me your flyers & catalog only
Mass Res add 5% tax
*Personal checks - allow 2 weeks for processing.
• SHIPPING $5.00 (#5206 Add $10.00 Extra)

SHIPPING EXTRA for ALASKA & HAWAII

THE FISHERMAN SEMINAR SERIES
PRESENTS

How To Catch Striped Bass



Hosted by

FRED GOLOFARO
CASTING
TECHNIQUES &
RELEASING BASS

☆ ☆ ☆

Guest Speakers

CAPT. BOB ROCCHETTA
LIVE-LINING/
WORMING

CAPT. JOHN DeMAIO
DIAMOND JIGGING

THURSDAY, MARCH 15 • 8:00-10:30 P.M.

HOLIDAY INN
Hauppauge
(Exit 55 Off the L.I.E. – Junction Motor Pkwy. and L.I.E.)

Adults $10.00; Children under 16 $5.00;
Senior Citizen Card Holders $5.00

THE Fisherman

FOR RESERVATIONS • PHONE THE FISHERMAN

(516) 725-4200

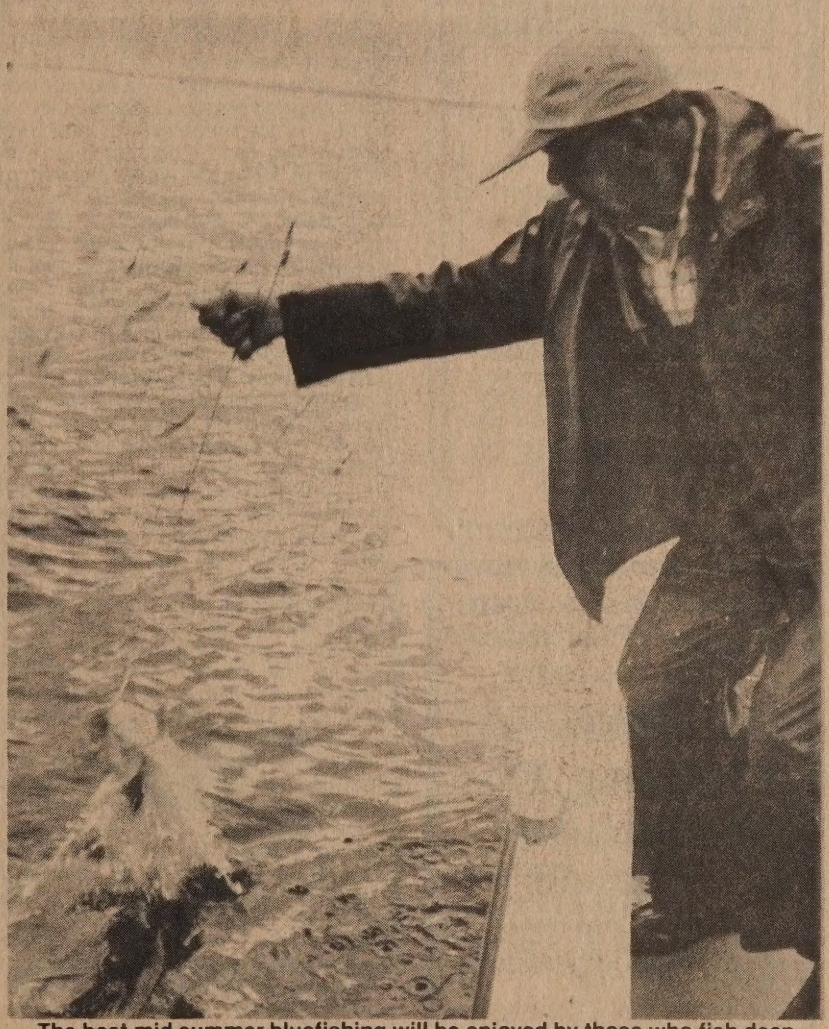
1984 SOUND OUTLOOK

by Andy Regina

An authority of Long Island Sound fishing, the author lays his reputation on the line with these predictions for the 1984 season.

Every winter I tend to get terribly bored. There is only so much tackle to be cleaned and/or repaired, a limited number of fishing related tasks to be done, and a lot of spare time on my hands. If I sit and do nothing, my wife finds countless chores for me to do, and I refuse to vegetate in front of the boob tube. I keep busy and avoid a lot of arguments by writing, and the one subject that poses the greatest problem is trying to predict next season's fishing in Long Island Sound. Mostly, this is merely an educated guess, based on past performance and the track record of each species, but this system is not infallible, as race horse handicappers have learned through sad experience. And yet, based on normal trends, some fairly accurate predictions are possible. The key words here being "normal trends" and "fairly accurate." Now, if our glue-pot prophecy is grossly inaccurate, we can blame the weather or the commercial netters, or something, anything, that lets us off the hook.

Usually, our season gets under way around St. Patrick's Day and stops about the end of November or just after Thanksgiving. Naturally, plenty of idiots, like myself, start earlier and finish much later; but as a rule, it's like I said—from holiday to holiday. The fish that gets us out of our winter doldrums is the ubiquitous winter flounder. Last year was a banner year for the flatties and they abounded in good size and large numbers right through the summer. There is no reason to expect that to change this season. Of course, conditions had to be ideal for the flounder to put on such a display, but if there are no drastic deviations over the winter, next year could prove better size-wise if not in numbers. Anglers in every imaginable type of boat as well as those on shore bounce soft baits on soft bottom, hoping to interest curious flounder into sucking in tiny hooks when they swallow the worms, clams, or mussels used as bait. What happens is that the bouncing sinker raises puffs of mud which uncover marine tidbits that make up the flounder's diet. When aroused flounder rush to the scene expecting free lunch, the booby-trapped baits are laying there, begging to be eaten. Chumming is widely used in the spring as a further means of whetting the flatties' appetites; mussels or clams, cracked and strewn under the boat, or their flesh mashed in chum pots, dispense bits of flesh and aromatic juices that attract the fish into that area. Roiling the bottom every so often works well with long poles or heavy weights on lengths of strong rope used to disturb the sediment. And, for some strange reason known only to the flounder, kernel corn makes an excellent chum, too.



The best mid-summer bluefishing will be enjoyed by those who fish deep with diamond jigs and umbrella rigs.

Being considered an authority on western Long Island Sound can be hazardous, if not to your health, then at least to your reputation. The shots I called for '82 were fairly accurate, but my predictions for last year were awful. Fish sure are dumb! I don't know what they learn in those schools of theirs, but it sure ain't how to read or else they'd know what to do and when to do it, just by reading my articles! I was right on with flounder and again with blackfish; so I'll keep that one-two punch at the top of my batting order once more. After reigning supreme for the first month or so, the flounder cede center stage around half-past April, to the striped bass slowly trickling into the Sound as

(Continued on next page.)

BIG
DISCOUNTS
ON QUALITY BOATS

WE WILL
NOT
BE UNDERSOLD!

GW
GRADY-WHITE
BOATS

Chaparral

MARINA & SHOWROOM
ON HUNTINGTON HARBOR
Open Sundays
SPORT BOATS
133 New York Avenue. (Route 110)
HUNTINGTON
(516) 421-3717

Catch More And Bigger Flounder This Season!

READ:

Fishing For Flounder

by Dr. William A. Muller

Includes Chapters On:
★ Tackle and Equipment
★ Baits and Rigs
★ Chumming Techniques
★ Fishing Techniques
★ Where To Go
★ Cleaning and Cooking

For Only $3.50
Plus 50¢ Postage & Handling

Send Check or Money Order to:
THE Fisherman
Post Office Box 1994—Bridge St.
Sag Harbor, New York 11963

water temperatures inch up. The merry month of May usually heralds an annual invasion of mackerel, with blackfish infiltrating rocky patches a bit later on. Most of us go with the flow, happily accepting each new species in season, while some anglers prefer to zero-in on one favorite target.

Blackfish (**Tautoga onitis**) swarm inshore each spring and set up shop on some of the roughest structure imaginable. Rocks and reefs, wrecks and mussel beds, pier pilings and bridge abutments all host barnacle growth that make up blackfish habitat. The rougher, the better, it seems, and if there are no barnacles, forget it—there won't be any blackfish either! These buck-toothed, thick-skinned creatures show such an affinity for the rough growth that they often crowd each other out over one section of structure while the rest of that piece remains deserted. Though hard baits are the norm for blacks, stuff like fiddler crabs or green crabs, sandworms put an awfully big dent in tautog populations at this time. Actually, worms are good any time, but the proliferation of bergalls (cunners) in the Sound, once waters warm to their liking, prohibits such foolhardy endeavors. Movement and noise can scare-off these normally shy fish; keep boat noise down as much as possible and keep those baits sitting still on the bottom. Much boat swing can be avoided by using bridle anchor and land-based anglers seem to do better when rods are set in sand spikes. Blackfish may well be our most dependable fish and lend well to predictions by monotonous regularity. Therefore, we predict another good year in the Sound, as always, for spring blacks, with a good chance that there may be an appreciable increase in average sizes.

Mackerel (**Scomber scombrus**, the Atlantic mackerel) travel in huge schools and generally enter the Sound in the beginning of May, where they become a major fishery for a short time. Their stay can be as long as a month or more, or as short as overnight—a "bye now, see you next year!" affair. The past couple of years have not been good ones for macs in the Sound, at least not in the western portion anyway. In '82 we got them down this way very late in June, but we got them like gangbusters when they finally arrived. That year, macs were caught from the shoreline along Pelham Bay and Rodman's Neck, from the City Island bridge itself, and from the many boat slips in the marinas sprinkled on the northwest end of that island. Unfortunately, such was not the case last year. The macs were noted by their absence in the west and their short stay in the east. Whatever the reason, this was not their normal trend, so our prediction was once again knocked out of whack. We were not even fairly accurate in this case, and were so off base as to "guesstimates" that it was ridiculous. Still, sticking with our optimistic outlook, we feel that this will once again be another good season for mackerel, hopefully a banner year one more time, to atone for our past miscalculations!

Prior to the influx of mackerel and blackfish, the initial catches of striped bass generally tiptoe in, quite often as incidental pleasant surprises to flounder addicts soaking worms on the bottom. The middle of April is usually the start of our striper season and almost always is a sit and wait with bait proposition. Our first bass of the year are consistently taken from shore in Little Neck Bay, between the Throgg's Neck Bridge and Northern Blvd. A pair of spike-held rods, with long-leadered 1/0 hooks baited with seaworms on fishfinder rigs, does an adequate job. By the end of April, fair to good catches can be had at Turtle Cove and Sand Point in the west, and Bayville or Cold Spring Harbor, out east a bit. As May lengthens, cut bait on bottom as well as sea worms buoyed under surface floats both take their toll of bass and live bait fishermen come into their own, vying for equal rights with lure users. Warming waters entice baitfish into the area, then keep them there and the lure-fishing season comes upon us in earnest.

In May also, a couple of pleasant surprises generally fall our way, as the first weakfish and bluefish start to trickle in, taking baits and lures intended for striped bass. Boatmen and beach rats share in the action, both day and night now, and trollers score with umbrella rigs on wire line, adorned with tube lures. Bottom bouncers can expect mixed bags through this month, then the blackfish take over until porgies make their appearance, usually towards the latter part of June. June, July and August are the times to fish under the start for game fish, regardless of whether you use bait or lures. Blues in daylight are usually jigged or trolled down deep with tubes on umbrella rigs; both techniques produce some striped bass and weakfish at times also, generally early in the morning, before heavy boat traffic puts them down.

July and August should be good for fluke and porgies, although both species were disappointing last year, once more punching huge holes in our credibility. Based on excellent showings of each species in '82, we were over the wall when we felt that '83 would be even better. The fluke were there well enough, but out east, at Eaton's and Lloyd's, not here in the west, where they were taken along the Bronx shore and off Glen Island in good numbers the previous year. Wiping the egg off our face becomes a major task when you realize that we bombed-out with our porgy prediction too. But, clean-faced and rosy-cheeked, we'll come up smiling and throw caution to the wind as we once again go out on our self-made limb.

Look for even better bluefishing this year! If you think last year was

good, you're only half right! Yes, we had plenty of blues, but they sure were small! Now, I know that small blues make the best eating, but big blues make better catching, and that's what that song is all about! Let me have the fun of catching big fish; Lord knows it doesn't happen often enough for any of us. If I get hungry, I can always eat meat! So, big blues next season in the Sound, okay? And lots of stripers, too, only now we're going to have a helluva lot less keepers, due to the new 24 inch size limit. But that's all right too, as long as the bass come out on the clean end of the stick for a change. Most bass men do not need man-made laws in the first place. The laws of self-respect and conscience are far stricter than those imposed by mere mortals. If the fish are legal keepers and you ain't hungry, return them unharmed also, and they'll come back tenfold, like the proverbial bread cast upon the waters! The remaining members of the big three inshore gang, weakfish, should make a comeback of sorts, but anyone who hazards a guess with these fish is crazy. I base my lunacy on the slowly improving fishery for what we call "summer weakfish," those two and three pound fish that we get in the Sound in August and September. Though actually not a separate species, or even sub-species, these smaller fish remain all summer, filling a void created by departed breeders. Again, the boys out east a ways will enjoy better successes than those of us here in the west, and places like Eaton's Neck, buoy 13, and the OB buoy, bring back fond memories. For those of us who can't get out east, Sand's Point and the black can off Prospect Point have always been two of my better weakfish spots. You can fish the first place from shore, but need a boat to get out to that black can, buoy 23.

September and October should be peak months on the Sound, with bottom fish and game fish obliging equally as well. As the porgies and fluke wind down, blackfish and winter flounder pick up the slack for sinker bouncers. Bluefish should be at peak sizes now and weakfish and striped bass should be on the upswing. November sees blackfish and winter flounder, and maybe the first sprinkling of tomcod, keeping bottom fishermen happy as game fishermen concentrate on massed striped bass and some really huge bluefish. If the weather holds up and there are no severe storms to dump all of my apples out of the cart again, I'm gonna say that next December will be one of the most improved months for striped bass, both in sizes and numbers. If you want another off-the-wall prediction, look for a resurgence of fluke and porgies in the west again, and pick September as the most productive time to fish. Of course, my predictions are not to be considered as Gospel truth. After all, I'm only playing the guessing game!

Free from Lamiglas INCORPORATED

Our 1984 Catalog which has our all new *Blank to Rod* code is sensational. Never before have our custom rod builders had the opportunity to use this new method. . . Our people in the blank plant have used it and they love it.

In addition, after a few years in the making we have produced a new, rather precise, clearly illustrated booklet on rod building. We think it would be a great addition to your library.

Both the 1984 Catalog and the all new Rod Building Booklet are yours for the asking. Just give us your name and address. Or fill out the coupon below and mail it to us in Woodland, Washington and we'll mail your booklet and catalog as soon as possible.

Dick Posey
President

Please send me the 1984 Catalog and Rod Building Booklet.

NAME

ADDRESS

CITY and STATE ZIP

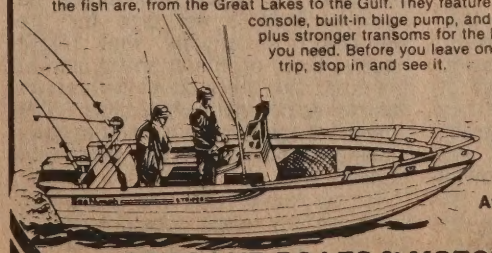
Fill out, clip and mail to:

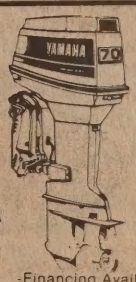
Lamiglas

P.O. Box U, Woodland, WA 98674

Go After the Big Ones...

... in a 19' Striper from Sea Nymph. These wave tamers are built tough — with solid overlapped seams and marine-grade aluminum hull — to get you where the fish are, from the Great Lakes to the Gulf. They feature our deluxe center console, built-in bilge pump, and rigger mountings, plus stronger transoms for the kind of motor you need. Before you leave on your next fishing trip, stop in and see it.





19- STRIPER with 70 H.P. 1984 YAHAMA

Only $7999.

-Financing Avail.-

Other Models Available from 10'-19'

Also Dealers for McKee & Tiara

OUTBOARDS by YAMAHA

ROWLAND BOATS & MOTORS

1598 NORTH HWY., SOUTHAMPTON, N.Y. ★ (516) 283-3444

Sea Nymph

TIPS ON BEACH DRIVING:

MORE THAN JUST TRANSPORTATION

Part Two — *by John Fritz*

Flash! Important meeting! Certain residents of Brookhaven Town wish to ban all vehicles from their north shore beaches.

Urgent! Make your views known! Environmentalists are urging the National Park Service to close Fire Island National Seashore to recreational vehicles.

Bulletin! Attend the town meeting! East Hampton Town Board is proposing to close their beaches to all vehicles except haul seiners.

Rumor! Get the facts! Are the West Gilgo residents pushing to eliminate beach buggies from their waterfront, making it a virtual private domain.

Fees are increasing, regulations getting stricter, year after year, it's the same story. A continuous, never-ending assault on our right to pursue our sport along the water's edge with the aid of our vehicles. Many of these attacks occur through no fault of ours, just a constant pressure caused by too many people trying to use a limited area. Unfortunately, some of this pressure is brought upon us by the thoughtless and inconsiderate acts of a few within our own ranks. I am not blaming fishermen for the irresponsible and destructive antics of those overgrown kids who desecrate our beaches and all that is on it, just to see how their jacked-up, oversize tired, flood-lit monstrosities perform. I couldn't change their attitudes even if they did happen to read this article. Only stricter law enforcement or a miscalculation involving their rigs will correct their compulsion. The intent here will be to point out a few of the simple rules which will make a trip to the beach more enjoyable for all, and lessen the impact of our presence upon other users of the waterfront and the beach itself.

To begin, pedestrians, whether they are other fishermen, bathers, bird watchers or people just enjoying the salt air, always have the right of way while on the beach. I know they often mosey along in the track oblivious to your coming, but the track is not an established roadway which must be relinquished for motorized vehicles. Occasionally, the pedestrian might not be so obvious, such as a small child running to show his mother an exceptionally pretty shell. When approaching anyone

Proper use of our beaches will ensure that scenes such as the above remain part of the future.

along the beach, your already slow rate of speed should be reduced further, just as if driving through a playground, unless existing visibility determines there is no one even remotely near your path of travel. This visibility can be diminished considerably when driving at night or when the ever-so-familiar fog rolls in from the sea. Even in broad daylight, the view ahead can be obstructed, particularly when the track runs through the dunes. Right angle turns and sharp inclines followed by a similar sharp descent will prevent the driver from seeing beyond the immediate obstruction. True, a vehicle climbing a steep incline will be required to attain a certain momentum, but the forward rush should be slowed as the vehicle approaches the summit. This is not only for the well-being of anyone who might happen to be on the opposite side of the crest, but there could be another vehicle racing up the other side. Since almost all tracks are but a single lane, a heedless dash over a rise could end in disaster.

To my knowledge, the maximum speed on any beach does not exceed 20 MPH, while most areas enforce a 10 MPH speed limit. Yes, I know that at greater speeds those teeth-rattling, head-slamming bumps are hardly felt, but if everyone took the time to air down, most of those annoying ruts would not be created.

An established track is the only means of passage in many areas, particularly when the path winds its way through the dunes. Even on the open beach the majority of the vehicles will use the recognizable track if there is one. Severe winds or exceptionally high tides will often obliterate these tracks, but when they are established, they generally provide the safest and least demanding passage for your vehicle. These packed depressions, caused by the repeated crush of tires, are seldom littered with nail-infested debris or jagged bits of broken beer bottles.

When encountering another vehicle head-on, the general rule suggests that the vehicle with the water to his right has the right of way. Common sense would dictate that a smaller vehicle such as a Bronco or Blazer should yield the track to a ponderous, struggling camper.

Most buggy operators, when engaged in fishing, park their rig perpendicular to the water's edge. This is fine when there is sufficient room to allow other vehicles unimpeded passage along the track. When this is not possible, then parking parallel to the water should be the practice. Never

park your buggy in such a manner that other vehicles cannot pass.

At periods of low water, many 4X4 drivers will take advantage of the smooth, hard-packed surface exposed by the falling tide. In fact, some beaches are only passable at such times. This is well and good, but it should be pointed out that there are certain dangers inherent in such travel. If a vehicle becomes disabled beyond the reach of the waves, it is merely a matter of inconvenience, but anything stuck below the high water mark becomes part of the sea, for no one yet has devised a means to halt an incoming tide. On occasion the flats uncovered at low water will be fraught with unstable areas which should be avoided. In most instances these seemingly safe areas will pose little difficulty as long as the vehicle remains in motion, but any stationary weight slowly sinks into the uncertain mixture of water and sand. Driving through sluiceways or any section washed by the surf can be a risky venture. If absolutely necessary, it would be best to check out the area beforehand on foot. When pushing through water there is always the danger of splashing water into the engine compartment and stalling out the motor—a fine fix if the incoming tide is lapping at the tires. During the last weeks of the '83 season, three brand new 4X4s were sunk in the waters of Fire Island Inlet by joyriders who thrill to see the spray as their rig is sped along the water's edge. One driver was middle-aged, proving that age is no prerequisite for being brainless.

Joyriding is an activity not permitted on any beach in our area. Regrettably, the auto manufacturers see fit to glorify the qualities of their products by depicting how well they speed through water or climb the steepest hills. Their massive adverts-ing coverage overwhelms the efforts of this paper and such organizations as LIBBA and UMS which are fighting to protect our beaches and your right to be there.

Even though every beach in our area has a specific set of regulations defining the limits of acceptable travel, consideration for others and common sense are an important part of a driver's attitude when running the shoreline. For instance, be on the lookout for bottom fishermen's lines when riding below the high tide mark. Fishermen and bathers often leave their gear scattered about the beach when actively pursuing their sport. A set of tire tracks across one's blanket is sure to contribute to the creation of another foe of beach buggies.

A pet peeve of mine is the thoughtless use of headlights. While it is true that they are frequently, but not always, necessary when driving parallel to the shore, there is little need for bright lights when pulling to the water's edge and absolutely none when backing away. When all interior lights are extinguished, it is surprising how much visibility can be gained, especially if a bright moon is lighting up the white sands. Driving while using only the parking lights should only be attempted at an extremely slow rate of speed while approaching other fishermen.

In addition to the list of regulations required by each governmental agency, there is an assortment of necessary emergency equipment which must be carried in the vehicle. This is for your benefit should your vehicle become stuck or disabled. Many of these items would be carried in an ordinary auto, but others are of importance only to vehicles which are venturing off the paved highways. A jack board and shovel are of little value when jacking a car on a hard surface, but are indispensable when bogged down in soft sand. Because of the severe strain put on an engine laboring through a powdery surface, an extra fan belt or jug of fresh water could prove useful. As years of beach travel are added to the life of your buggy, the odds of mechanical failure are likely to increase. It is wise to try to anticipate trouble beforehand, for the nearest service station will be miles away.

Any vehicle can get bogged down and most buggy fishermen will go out of their way to help a fellow angler in trouble. Most drivers, though, are hesitant to endanger their rig to help a fool who has buried his rig in a place where he has no reason to be. The most common cause of a vehicle getting buried in the sand is due to the fact that there is too much air in the tires. When difficulty is encountered, don't sit there spinning the wheels and burying your tires deeper. Get out and let out some air, down to 10 pounds if necessary. If that doesn't work, then start digging, jacking and shoving driftwood under the tires. If help is nearby they, in all likelihood, will be willing to pull you out; but unless your rig is in immediate danger you should expect help to be given at their convenience.

The assault on our privilege to drive the beach comes from many quarters. The agencies governing the beaches can't control the reckless driving and vandalism, sun worshippers are offended by the litter left behind by the slobs; bird watchers are upset when nesting areas are desecrated. If we want to continue enjoying our unique sport, it is up to us to conduct ourselves as expected. Unfortunately, this alone may not be sufficient to forestall attempts to ban us from the beach. It is time to get involved: join one of the organizations fighting for your right to drive the beach, make your opinions known when your local town board is holding hearings on beach access; write those all-important letters to inform your elected officials that you wish to continue driving the shoreline. The battle is being fought NOW—a never-ending fight which we must win. Remember, once a beach is closed it is virtually impossible to get it re-opened to beach buggies.

SeaCraft

"BEST OF THE BLUEWATER BOATS"

'84 20' Center Console
23' Cuddy Cabin
23' Center Console

OFF-SEASON PRICES
NOW!
ON BOATS IN STOCK!

K&K
OUTBOARD
3875 Long Beach Rd.,
Island Park, N.Y.
(516) 431-1865/68

Closed Mondays

MERCURY OUTBOARDS

FRANK'S LANDING
3 RAMPASTURE ROAD
HAMPTON BAYS
728-0619

Cobia
FISHING MACHINES

14'–21' Center Consoles 23' Walkarounds

QUALITY FISHING MACHINES
—at—
LOW PRICES!

MARINER OUTBOARDS
2 to 200 H.P.

A BAIT FOR ALL SEASONS

by Lou Mauriello

Despite being a staple in the diet of all our local sport fish, grass and sand shrimp rarely grace a hook.

The influence of synthetic materials to mimic natural baits, along with the decline and return to prominence of some species, have altered angling techniques drastically. Still, there are anglers who remain undeterred from employing natural baits such as clams, shrimp, sea worms, killiefish, silversides, sand eels, crabs and mussels. Each are noteworthy offerings and most of them can be obtained easily by a fisherman. This is probably the main reason why most anglers have shied away from the sea's most abundant prey, which is "shrimp." Few tackle shops offer fishermen this tiny tidbit that frequents our waters; so they must gather them personally, or use an imitation made of soft plastic.

Shrimp come in a variety of sizes and colors and are abundant in fresh water as well as salt. Long Island basically sustains two types of shrimp. These are known as grass and sand shrimp, the latter also called harbor shrimp. During the middle of January, they move into the bays when both predators and anglers are few. April and May are the primary spawning months when the greatest numbers arrive and can be found floating in on tidal currents. During this time of year it is usually the Franklin gulls (also known as "laughing gulls") and Arctic terns which announce the mass migration of the shrimp. These tiny crustaceans linger only long enough to complete spawning and once water temperatures become intolerable, they move off the shallow mud flats, sand bars, beaches, eel grass beds and drainage ditches, seeking cooler water. It is at this time, which is usually around the middle of July, that they are found either heading out the inlet, or found in the deeper holes of the bays. By now, all the migratory species which feed upon these shrimp have arrived and are foraging on them.

Few anglers realize these very same shrimp are not only primary baits for weakfish, but can be

George Combs, Jr. with his rectangular drag net, used for catching grass and sand shrimp as his father and grandfather did years before.

employed for each and every species found in our area—winter flounder, blackfish, fluke, blowfish, sea bass, bluefish and striped bass. They are also highly prized for freshwater fish—bluegills, yellow perch, crappies, large and smallmouth bass and even trout. In fact, sea run brown trout and white perch, both of which frequent our brackish water streams, rely heavily on the abundance and availability of sand and grass shrimp each spring.

There are three means of obtaining this early season bait: by hand, by boat, or buying them. It is the latter which most fishermen find the easiest, but tackle dealers who carry live or fresh frozen shrimp are few and far between. Since the system of employing grass shrimp as bait was handed down through generations, the Combs family of Amityville, New York is the only known supplier (if there is another, please let it be known) on the Island.

Hand-collecting grass and sand shrimp is a tedious task, but well worth the effort. To do so, all that is required is a triangular shaped net attached to two broomsticks. The mesh of the net should be quite small to permit water, but not the shrimp, passage. Since these tiny crustaceans frequent shallow water and eel grass beds, a pair of hip boots or waders is all that's required to keep dry. The net is held by hand so the sticks form a triangle, keeping the bottom open as wide as possible. It is then passed through the weed bed, or scraped along the bottom. Our local shrimp tend to favor marshy or sandy shorelines as well as grass beds. Once discovered in a particular location, they will often return to the same area time and time again. Also, rarely will they frequent deep water in the spring, preferring the shallow shorelines from six inches to three feet in depth. As a tide rises, shrimp move closer to the shallow edge for protective cover from swift currents that can sweep them into open water, making them easy prey.

The other means of gathering shrimp, and it is the fastest, is by dragging a rectangular framed net behind a moving boat along the shallow shoreline. The frame is constructed of heavy, galvanized, one inch diameter pipe, a small mesh net is affixed to it, forming a long pocket. As the framework is towed upright along the bottom (actually scuffing it), the shrimp are merely scooped back into the net's rear pocket.

There are several methods by which sand and grass shrimp can be kept alive. The simplest system is in its natural state, a screened, floating wooden live bait cart. This cart must be floated in a clean, oil-free area, or the shrimp will die quickly.

I have kept these very same shrimp active for several days boxed in damp sawdust, then refrigerated. The baits must be loosely packed and the sawdust should be a hardwood type such

(Continued on next page.)

A legend in the days when weakfishing was at its zenith and tackle was unsophisticated, George Combs, Sr. still employs shrimp in his fishing.

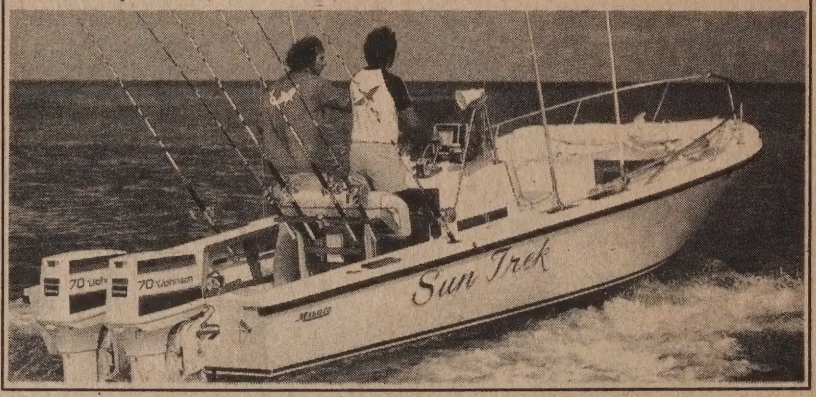
Sand shrimp and a plastic imitation. Both work, but the artificial pales in comparison to the real thing.

SOUTH SHORE BOATS OF SUFFOLK CORP.
LIBRARY AVE. WESTHAMPTON BCH., N.Y. (516) 288-2400
SPRINGVILLE RD. HAMPTON BAYS, N.Y. (516) 728-0922

WHITEWATER MARINE
5600 Sunrise Highway,
Sayville, N.Y. 11782
(516) 589-2502

MAKO
THE NEW 20's
'You'll Find Them Where the Fish Are'

The new Mako 20B has five great new features. A 60 gallon fuel tank, a huge in the deck fish box just forward of the splash well, dry storage for batteries port and starboard of the engine, a drop down transom door, and a casting platform forward with a large well. We've kept the recessed teak rod lockers and the large dry storage and insulated ice box in the console. She's self-bailing with foam floatation. The 20 is the perfect boat for all types of fishing. So, whether you're getting bait in shallow water, trolling the beach for blues, or fishing offshore for sailfish, the 20 will perform beautifully. She is a boat for all seasons.



WITH THIS AD
BATTERY WORLD
AUTO • MARINE • MOTORCYCLE
GARDEN TRACTOR • TRUCK
COMMERCIAL • SPECIALTY

YUASA RECHARGEABLE CENTER

N. MASSAPEQUA
1051 Hicksville Rd.
579-5004
Located in Island Recreation Shopping Ctr.

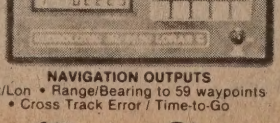
SELDEN
88 Middle Country Rd.,
736-1625
Located in Channel Home King Kullen Shopping Plaza

LINDENHURST
656 C. North Wellwood Ave.
225-1131
Located in Channel Home Shopping Ctr.

Now on Long Island with the Largest Selection of New Batteries at Warehouse Prices!
BATTERIES ARE OUR ONLY BUSINESS
MARINE STARTING Group 24 80 Amp Hrs $41.95 w/exchange
DEEP CYCLE Group 24 $49.94 w/exchange
COMMERCIAL DIESEL 8D $129.95 w/exchange 985 Cold Cranking Amps
COMPLETE Ray-O-Vac Center

MICROLOGIC
ML-5000 LORAN C
High Performance, Full Featured Loran C Navigator

AUTOMATIC FUNCTIONS
• Chain and secondary selection
• Acquisition of master and up to 5 secondaries
• Magnetic Variation
• ASF (Landmass) Correction
• Waypoint Sequencing (59 Waypoints)
• Route Following (50 legs, 9 routes)
• Envelope Calibration
• Computer Memory test



NAVIGATION OUTPUTS
• Lat/Lon • Range/Bearing to 59 waypoints
• Cross Track Error / Time-to-Go
• Speed over the bottom / Course made good
• Expected repeatability in feet
• Velocity Made Good
• Elapsed Distance
• Two Point Range and Bearing
• Autopilot output is standard equipment (NMEA 0180)
• Graphic Steering Display
• Analog Outputs of Cross Track Error and Range for optional Course Deviation Indicator (CDI) / Range Meter
• Waypoint Arrival, Anchor Watch and Cross Track Error Alarms

Shore Marine Electronics Co.
3075 EMMONS AVENUE, BROOKLYN, N.Y. 11235 • (212) 934-3077

as oak, hickory, ash or even pine, but never cedar. Cedar will kill these precious baits.

Another means of retaining lively shrimp for a few days is by means of damp newspaper, lightly sandwiching the shrimp in layers and alternating them with the moist coverings. The entire box is then refrigerated until ready for use.

Back in the 30s, it was shrimping which seduced most of the sea trout (weakfish), along with occasional help at times from a drifted sand worm. Presently, only a handful of old-timers remember those days and some of their younger generation continues this chumming art. Even though the soft plastic shrimp and rubber worm has gained tremendous acceptance, in this case at least, artificials will never replace the natural thing.

The practice of chumming sea trout ranges from Maryland to Massachusetts, but it is New Jersey and Long Island which carried its popularity right into this modern era. After sufficient shrimp have been gathered (about three quarts for a half tide), the proper location must be determined. Quite often, it is the last portion of the tidal flow that produces best for weakfish, due to moderating currents. Such movement permits the offered shrimp to be carried naturally along in an easy sweep over sand bars, along bank cutouts, into deep holes, tidal eddies and along channel ridges.

Gradually feeding small portions into a slow tidal current creates a line of enticement which the fish seek out, remaining until the supply or current dwindles. A single shrimp, impaled on a light wire frame hook, floated among the other shrimp, will be engulfed without hesitation.

Other predator species feed upon these tiny morsels, including winter flounder, blackfish, fluke, blowfish, striped bass and bluefish. These, too, can be lured into a chum line of shrimp. Winter flounder feed heavily upon shrimp after spawning. Fluke arrive in an area during the height of the crustraceans' migration into the very same locations, then move in and out of the inlets as the shrimp leave. Employing one or two shrimp on a hook fished along the bottom will produce. The size fish that can be caught is often astounding. It is just a matter of trying this bait for these other species rather than remaining loyal to worms, clams, or killies.

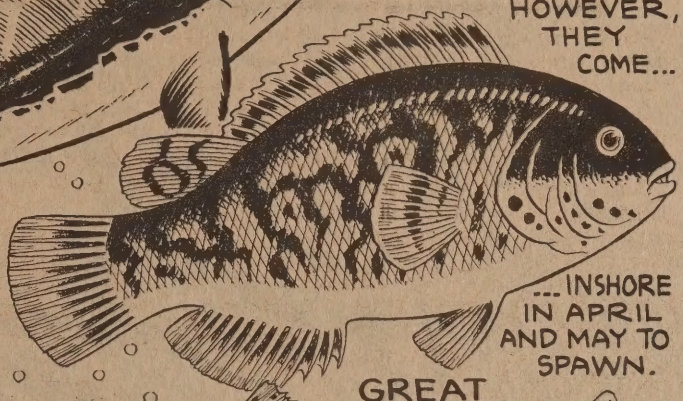
From the Carolinas to the Texas/Mexican border, shrimp of one kind or another are the mainstay of bait fishermen. For some reason, most likely due to the lack of availability, shrimp remain in low demand compared to other natural baits. Shrimp were absent from our waters for many years, as were weakfish. But they, too, have returned and can be obtained with a little bit of effort. Maybe it's time this once popular technique be revived rather than stowed away in the scrapbooks of the good old days.

FRED'S FISH FACTS

BY FRED GUARDINEER

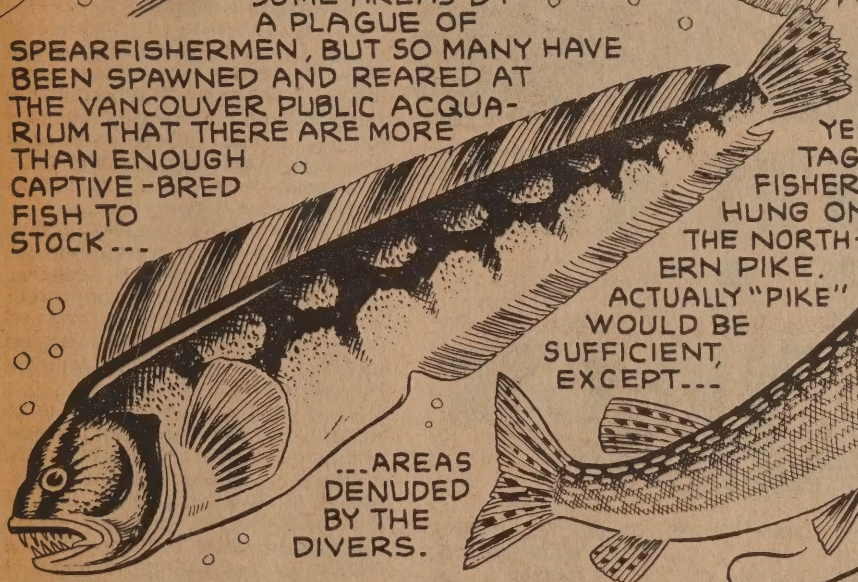
WHEN A GREAT WHITE SHARK ATTACKS, BITES AND THEN SPITS OUT AN ARM OR LEG IT'S NOT BECAUSE HE DOESN'T LIKE HUMAN OR SEAL MEAT. HE KNOWS IT'S EASIER TO RETREAT AND LET THE VICTIM GO INTO A STATE OF SHOCK FOR EASIER AND LEISURELY DINING LATER.

BLACKFISH OR TAUTOGS SELDOM VENTURE MORE THAN A FEW FEET FROM THEIR OFFSHORE LAIRS. IN SPRING, HOWEVER, THEY COME...



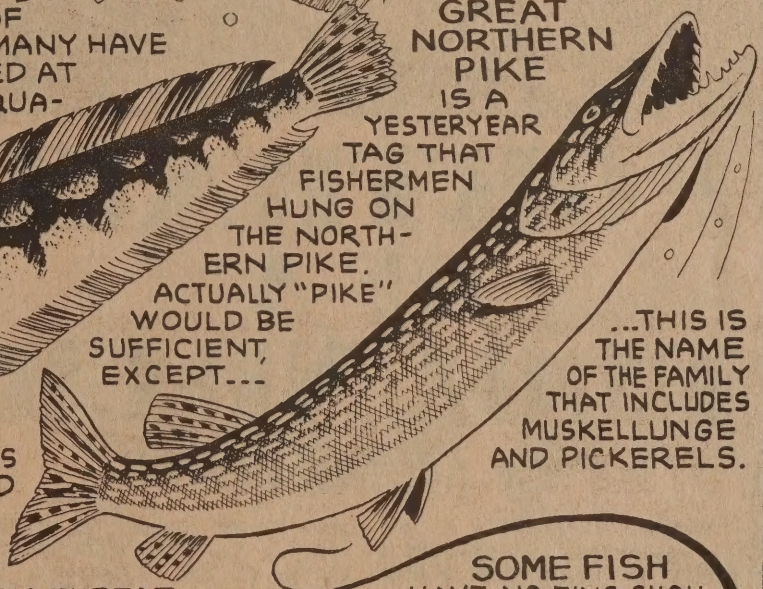
...INSHORE IN APRIL AND MAY TO SPAWN.

WOLF-EELS HAVE BEEN DECIMATED IN SOME AREAS BY A PLAGUE OF SPEARFISHERMEN, BUT SO MANY HAVE BEEN SPAWNED AND REARED AT THE VANCOUVER PUBLIC ACQUARIUM THAT THERE ARE MORE THAN ENOUGH CAPTIVE-BRED FISH TO STOCK...



...AREAS DENUDED BY THE DIVERS.

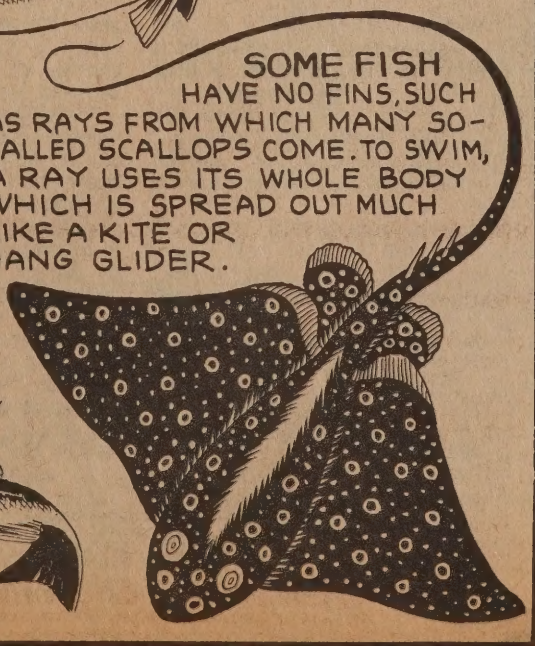
GREAT NORTHERN PIKE IS A YESTERYEAR TAG THAT FISHERMEN HUNG ON THE NORTHERN PIKE. ACTUALLY "PIKE" WOULD BE SUFFICIENT, EXCEPT...

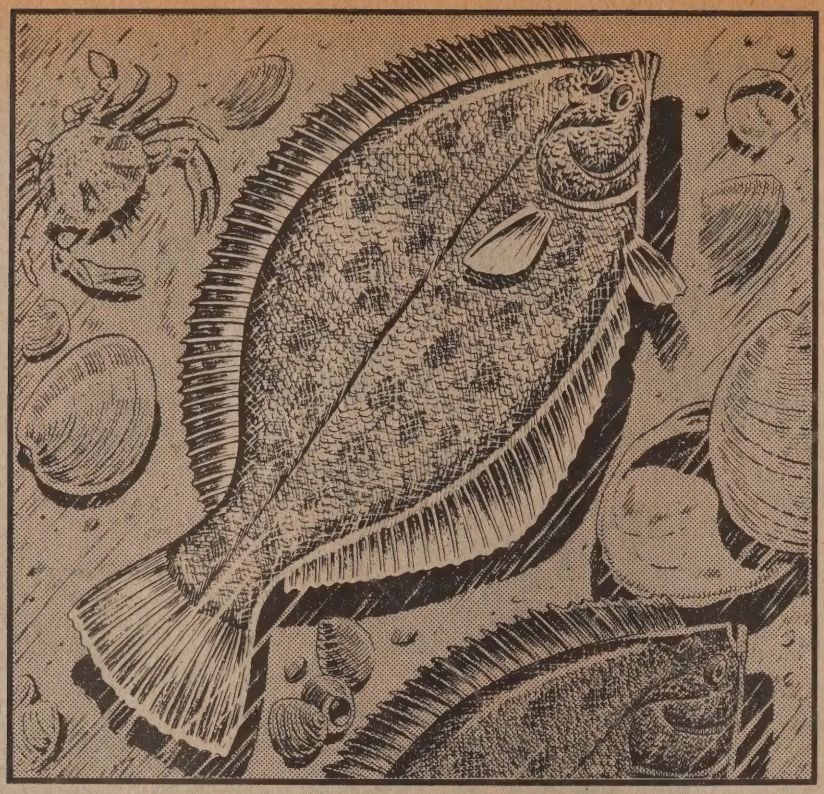


...THIS IS THE NAME OF THE FAMILY THAT INCLUDES MUSKELLUNGE AND PICKERELS.

TURTLES ARE CONSIDERED A THREAT BECAUSE THEY ARE FISH EATERS... EVIDENCE SHOWS TURTLES MAY HELP FISH POPULATIONS BY EATING DEAD OR DISEASED FISH.

SOME FISH HAVE NO FINS, SUCH AS RAYS FROM WHICH MANY SO-CALLED SCALLOPS COME. TO SWIM, A RAY USES ITS WHOLE BODY WHICH IS SPREAD OUT MUCH LIKE A KITE OR HANG GLIDER.





PORTRAIT OF A FLOUNDER

by Matt Ahern

Now with St. Patrick's Day on tap, every dyed-in-the-wool fisherman is chomping at the bit. With a little break from the weatherman, the refrain will be: "Happy Days Are Here Again!" Personally, I believe it will be a good season. Don't ask me why; I don't know. But the gut feeling is there.

As I write this article, my mind wanders to the life style of this very popular flatfish. What makes it tick? What is necessary for its survival? Where does it breed: How large do flounder become? And on and on. If you have no interest in the answers to these questions, then I believe you are doomed to mediocrity in your quest to become a better sinker bouncer.

Flat as a pancake is a good way to describe a flounder. No one could possibly mistake that elliptical shape for anything but what it is: a flatfish. But there are flounder and there are flounder, each part of a family known to contain at least 500 members. These range from the giant 300 pound (and better) halibut of northern seas, to the small eight inch hog choker of the Chesapeake Bay-Virginia area.

These flatfish are all flounder and fishermen calling a halibut flounder are technically correct. But this sort of description could lead fishermen anywhere; therefore, to avoid confusion steps were taken many years ago to distinguish between each member by proper nomenclature. Thus, the fish under discussion in this article is known as winter flounder (**Pseudopleuronectes americanus**). Our fluke, which is only a local name, is a summer flounder. To add to the confusion, let me say that our fluke is actually a member of the halibut family. Oh, woe is me.

As anyone who has seen a flounder knows, both eyes are on one side of the head. But many laymen don't know that when first born flounder swim in the same manner as other fish, with an eye on each side of its head. But not for long. Before it is one-third of an inch in length, the skull twists, one eye moves over to join the other, the viscera re-arranges itself, the fish turns over, the top side becomes dark, and the blind side, white. Quite a complicated process which boggles the mind and causes one to wonder. Certainly, no one can convince me that Someone, somewhere hasn't had a fine hand in this phenomenon.

Were you to ask another fisherman if flounder have teeth, most would reply: no. But this is not exactly true. Flounder do have teeth, but only on the left side of each jaw. Why this characteristic exists, I don't know. I've never seen those teeth, though I've attempted to locate them by running my pinky inside the mouths of several good-sized fish on occasion. All without success; therefore you can't prove it by me; but I'll take the scientific boys word for it. They know, if anyone does.

The scales of a flounder are small; those on top being rough to the touch. In scientic parlance, these are called ctenoid; whereas in the fluke they are cycloid, or smooth-edged. Flounder scales extend to the outside fins, and to the tip of the tail. Scales on the under, or blind side, are less ctenoid, some nearly smooth. The tail is round, or nearly so, as opposed to being double-concave as in the fluke. For what it's worth, infant fluke have a rounded tail—similar to the winter flounder.

Our flat friend's dorsal and anal fins are soft-rayed, in fact, except for a short spine extending from the vent, and which careless fishermen are painfully aware of, the winter flounder is the safest of all to handle. The dorsal fin begins just before the upper eye; the anal fin an eye's diameter beyond the ventral fins. The lateral line, that line running along the center of the fish, is rarely arched as in the fluke and is seldom as pronounced. This line contains "ears" and is extremely sensitive to vibration. (Keep that in mind and bounce that sinker!)

Pectoral fins, those on the sides and closest to the gill covers, are small, with the upper one always larger than its mate. Ventral fins are small and begin under the base of the pectoral, reaching to and sometimes beyond the base of the anal fin. These are usually of the same size, but occasionally the one on the eyed side will be longer.

All cold water flounder are right-handed. That is, when held with the dorsal fin on top, the eyes and color will be on the right side. A fluke, being a warm water flounder, is left-handed. Occasionally Mother Nature throws a fast curve and left-handed flounder and right-handed fluke are caught. Unless the fisherman is on the ball, these often go unnoticed. I find from my own experience that this oddity occurs about once in 1000 flounder and slightly more often in fluke—say 50 in 1000.

Coloration is something else again. Depending upon the area where

caught, this can range from olive-green to black. (Black-back is the name given winter flounder by many commercial fishermen.) A light brown to tan hue is often noted by sinker bouncers when fishing over sand and other light bottoms. At times, red-dish-brown, irregularly spaced spots of various sizes are found. (This is not to be confused with the markings of the offshore rusty dab, often called yellowtail flounder.) I've occasionally caught flounder which were speckled with white markings when fishing over shell-strewn bottoms. Young flounder are paler than adults and often more spotted—again depending upon area caught.

No doubt all this is an attempt at camouflage on the flounder's part. While not as proficient in this art as a fluke (which is truly the chameleon of the sea), winter flounder do make good use of it. Incidentally, it has been brought out that this phenom-enon is actuated through the eyes. Blind flatfish lose this ability and remain black.

Spawning takes place in shallow water during winter and early spring, the season beginning somewhat earlier in the southern part of its range—the Chesapeake Bay area, for instance. Those caught in cold Labrador waters would be extremely late on this spawning list.

Flounder eggs are heavier than sea water and sink to the bottom in clusters. Nature knows winter's weak sun is of little use at this time of year and depends on water temperatures of 37 to 38 degrees for a period of 15 to 18 days for incubation. When new-born, the babies' diet consists of microscopic marine algae found on submerged wood, stones, seaweed, etc. These are called diatom and without the availability of this food supply, few flatties survive. (Destroy-ers of marsh land, take note!)

Newly hatched flounder are about 1/8 inch in length and salinity must be precise to hatch most of the 50,000 to 1,000,000 eggs cast from each good-sized female. As the babies mature, this precise salinity doesn't appear to be so necessary, for flounder have been caught in water fresh enough to drink.

The average flounder caught by today's sinker bouncers is about a half-pound. A good day's catch will include several between one and two pounds as a rule, but except for the large flounder caught in the Peconic area rarely will they weigh more than this. Montauk's snowshoe flounder have been known to reach six pounds, and the far offshore commercial banks produce winter flounder to eight pounds—sometimes more.

There can be no question winter flounder are interesting fish. There-fore, when you catch your next one, look it over with more than a cursory glance. You'll find as I have that it is no passing fancy in Nature's scheme of things.

And one last thing—conserve the flounder!

Get $4.00 back on

Trilene XT®
World Record Line

Then go set a new IGFA World Record* and Berkley will pay you another $1000!

There's never been a better time to strip off your old, worn or weathered fishing line and respool with Berkley's extra strong Trilene XT World Record Line. From March 1 thru 31, Berkley is offering a manufacturer-direct re-bate of $4.00 on Filler Spools of the line that's world record strong, world record tough, and backed by an incredible $1000 world record reward. That's right, not only will you save $4.00 when you buy XT, but if you set a new IGFA World Record while fishing Trilene, Berkley will send you a check for an additional $1000.00! Get complete de-tails inside the Trilene box!

*Fly fishing records excluded

$4.00 REBATE On Any Filler Spool Of Trilene XT® World Record Line March 1 thru 31, 1984

Complete this rebate coupon (please print) and return it along with the dated cash register receipt and the words "World Record Line" from the front of the box.

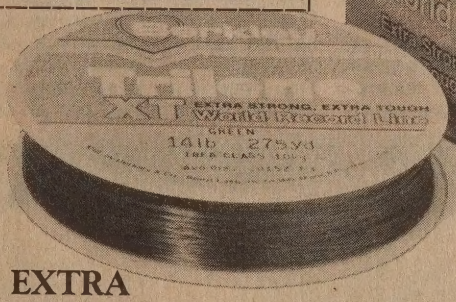
Name_____

Address_____

City_____

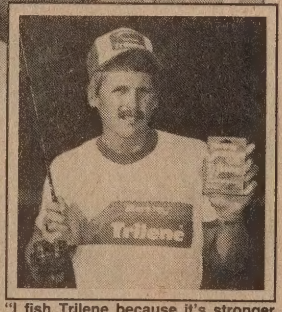
State_____ Zip_____

Only one coupon is payable per Filler Spool purchased and only one will be honored per family, group, organization or address. Allow six weeks for reim-bursement. Offer void where taxed, restricted or prohibited. Offer good in U.S.A. only. Rebate coupons must be postmarked by April 15, 1984. Address all rebate requests to: **Trilene XT Rebate, P.O. Box 9899, Clinton, Iowa 52736.**



EXTRA STRONG

Berkley®



Hank Parker
1983 B.A.S.S.
Angler of the Year

"I fish Trilene because it's stronger, but it's nice to know that if you set a new IGFA world record, on Trilene, it's worth $1000.00 from Berkley!"

OPEN 7 DAYS ★ 24 HR. TOWING SVC. ★ WE GET YOU BACK FISHING .. . FAST!

MAKO MARINA

117 HUDSON AVE.
FREEPORT
(516) 378-7331

4TH ANNUAL MAKO MARINA VICTORY INVITATIONAL SHARK TOURNAMENT!

★ SCHEDULED FOR SAT., JULY 14, 1984
★ ENTRY FEE $125. PER BOAT, LIMIT 6 ANGLERS PER BOAT
★ MAXIMUM 100 BOATS . . . NO EXCEPTIONS
★ 1983 1st PRIZE WINNER – TONY FROITZHEIM, JR., FREEPORT, $5000.
★ TOTAL OF $8500. PRIZE MONEY GIVEN AWAY IN '83 VICTORY TOURNAMENT

– CALL LARRY IZZO at MAKO MARINA (516)378-7331 for INFO & APPLICATION –

PLOT A COURSE FOR BETTER FISHING

by Dick Mermon

Familiarizing yourself now with areas you intend to fish during the season can pay big dividends.

The date was March 29, 1982 and dawn found a threesome consisting of hunting and fishing buddies Phil and Sal Maida and myself, headed toward East Moriches. The reports had been rather glowing about the flounder fishing, so we decided to give it a try even though it was a bit early in the season.

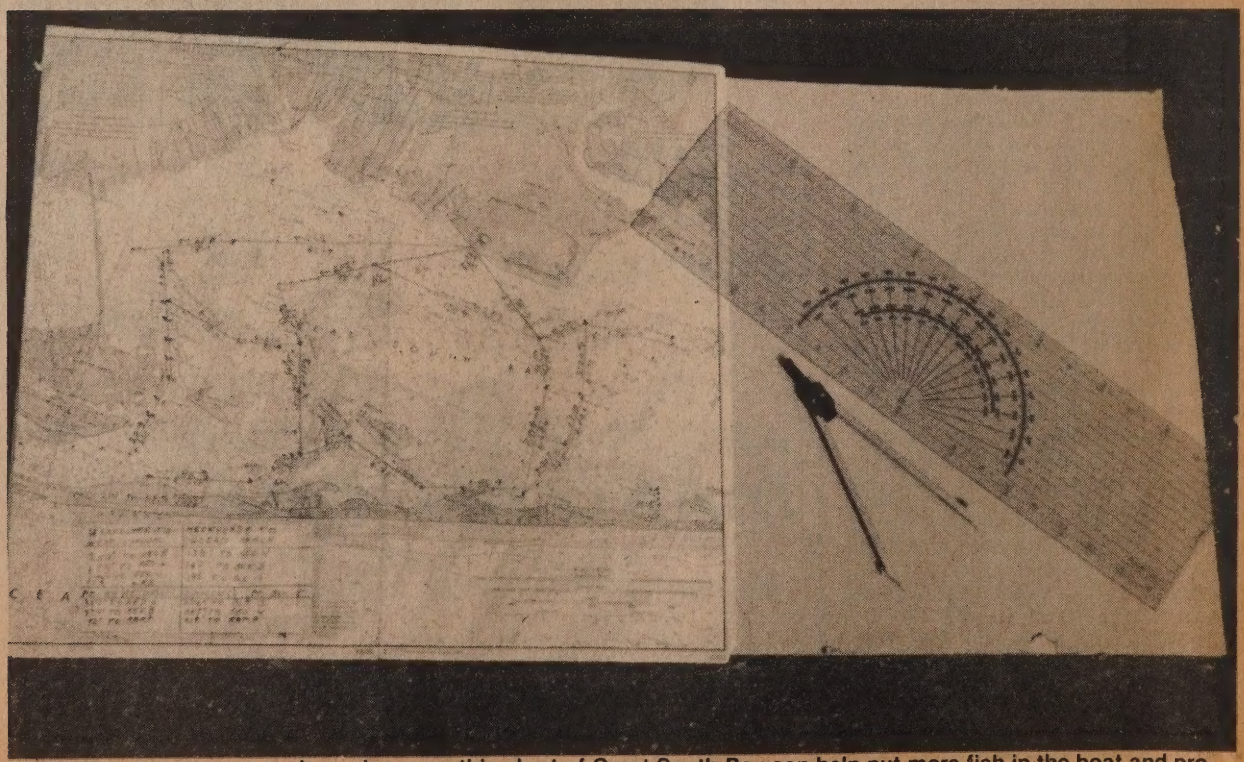
It was a bright, cold, windless morning as we turned south off the Montauk Highway and the temperature was hovering around 30 degrees. Skim ice had formed around the boat livery station and as we waited for our boat, sipping hot coffee to ward off the morning chill, my friends made the usual remarks about my sanity. My answer was, "Doesn't everybody go flounder fishing in a skiff in March?"

We had never fished out of Moriches before and because of this I not only included the usual tackle, storm gear, etc., but also took along what I feel is an absolute necessity when I am going to be fishing in an area that is new to me. This most important piece of equipment is a chart of the area to be fished. Because rental skiffs aren't equipped with a compass, I also brought along a very accurate, hand-held, Swedish-made compass I normally use when hunting.

I won't bore you with the particulars of that day, but let it suffice to say, we had a very good trip with 75 nice, fat, keeper flounder in our boat which made us high hook in that rental fleet for the day.

Those who haven't already seen why that day was so successful will attribute a fine catch like that to pure luck, but as the experienced small boat operator already knows, that was not the case. As I already pointed out, aside from the normal tackle, chum, etc., I had in my possession a chart of the area to be fished and an accurate compass. In my book, these two items should be as much a part of your gear as the rods you will use or the fuel for your engine.

Some who are reading this article may scoff and say, "If you don't know the area you are going to fish in you have no business being there." My reply to that can't be printed in a family magazine, so I'll settle for the term "horsefeathers." Heck, I've become very familiar with the bay and channels around my home in Seaford and can tool around the local area in my 19 foot center console and catch fish with some of the best in this area. Around here, we are very fortunate during the boating season as there are a proliferation of aids to navigation, known as buoys and day markers to most of us, which are spaced close together so that even if someone has only the most basic knowledge of seamanship he can find the fishing areas and get home safely. However, some



Plotting out courses such as shown on this chart of Great South Bay can help put more fish in the boat and provide a big assist when navigating unfamiliar waters.

of the other bays on Long Island have their buoys spaced much further apart. This spacing of the buoys makes the operation of a small boat a bit more difficult as it increases the possibility of running aground or getting lost in a fog. It also makes it more difficult for a fisherman to locate the prime fishing areas as the buoys are often out of sight of each other. If you are a trailer boatman who likes to chase fish all over this fish-filled island, as I do, you shouldn't go into a cold sweat when you are thinking of trying an area you've never fished before.

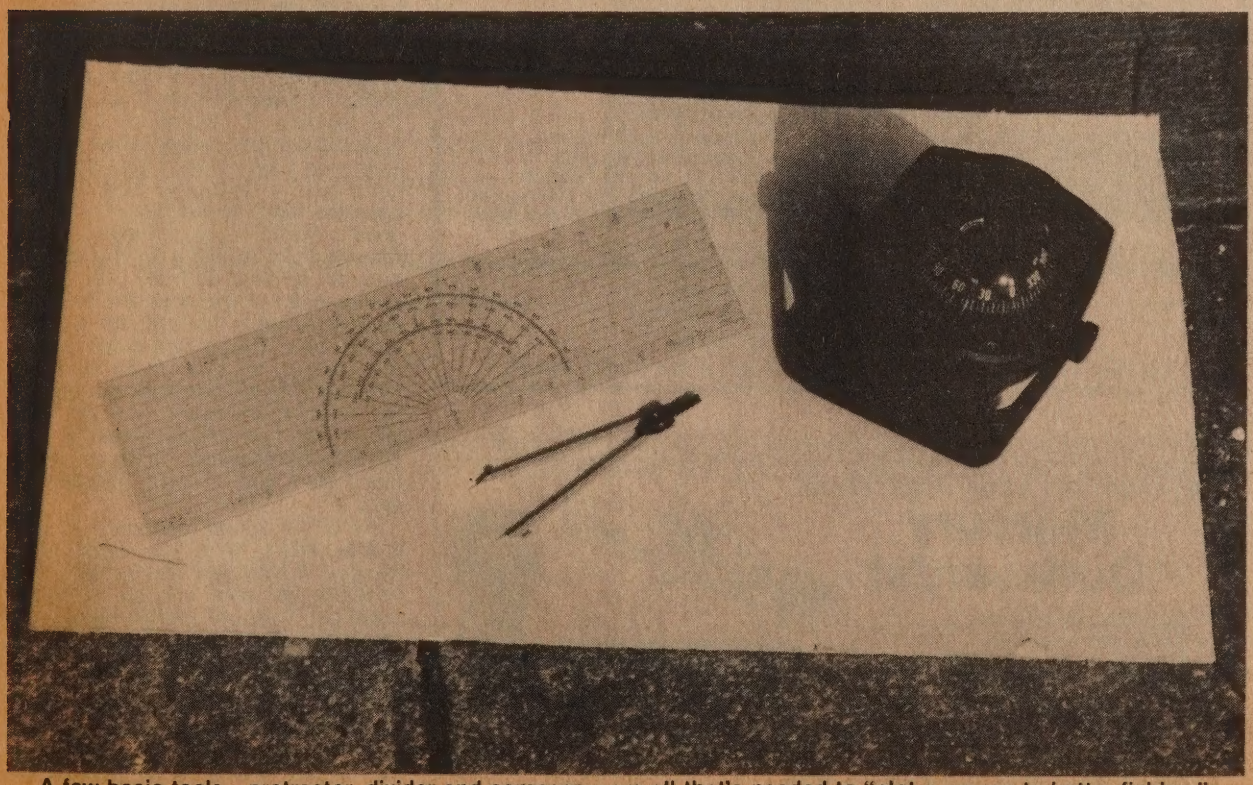
What I do first when planning a fishing trip is to pick up the latest copy of this magazine, to which I am also a subscriber and see what kind of fishing is available and where. I'll then pick out an area I think shows promise for an upcoming venture. Normally, my plans include the calling of a local bait shop in that area for an update of the situation. The next step is to check the charts in my folder to see if I have an updated chart on the area I tend to fish. If I do, great. If not, I'll hop in my car and drive to my local marine supply store and buy the one I need for the area in question. Once I get this home, I'll lay out courses from the launching ramp to the areas to be fished. I also find it very useful to lay out courses to several other spots in the same vicinity that can be fished if your primary areas are void of life. To be able to plot those courses you will need, aside from the already mentioned chart, a protractor and a divider. For the South Shore bays, I use NOAA nautical chart #12352. This chart covers from East Rockaway Inlet to Shinnecock Inlet. For the Peconic Bay area, I use chart #12358. My protractor is a standard 4 by 15 inch, clear plastic, model P-72, found in most marine supply houses, These, along with a pair of five inch dividers and a pencil to draw your lines, are quite inexpensive and should be a part of every boater's equipment. Once you have these items, there should be no reason for you to say, "I got skunked because I couldn't find the spot where the fish were biting." You will now know how to find those areas and probably more importantly, you will always know where home is.

If you have never used charts and plotted your own courses, I highly recommend that you attend a course in basic seamanship given by local power squadrons. These courses consist of about 12 sessions, normally given one night a week, three hours a session. I feel these courses should be mandatory for the new boat operator because not only do they teach how to plot course, but also most of the basic skills needed to operate a boat safely. An extra benefit of this course is that insurance companies will give you a discount on your boat insurance premium upon your successful completion of it. Sort of an added incentive to enroll, isn't it.

One thing I've only briefly mentioned to this point but is very important, is a good compass. This is one item I won't skimp on and won't outfit any boat of mine with a $2.95 "El Cheapo Special." I purchased what I believe to be the best in its price range—the Ritchie Helmsman. My safety and that of my party may hinge on that instrument, so a good compass is the only one you will ever see on my boat. For my own purposes, I installed it by first drilling one hole on the console of my boat and mounting the bracket with a stainless steel screw, washer and nut. I then ran my boat to the measured mile behind Jones Beach, which I know to be 95' magnetic when travelling easterly. I had my son hold the boat on a straight course while I aligned the compass to the 95' heading and then fastened down the screw and nut to firmly secure the bracket to the console. Once I got the boat home in my driveway, it was a simple matter of drilling another hole in the console to match the bracket and then dropping in another stainless screw. I never bothered having a deviation table made because I don't run offshore with my boat and for my purposes this installation is sufficiently accurate.

After you have purchased your compass and either installed it yourself or had a professional install it, I suggest you learn how to use it properly. Don't do as a friend of mine and I did several years ago. We had run offshore for bluefish in his 22 foot center console and on the way out, I was busy rigging the tackle while he was running his boat. After a great day's fishing, we wound up well out of sight of land, but we had plenty of time to get home safely. As we finished cleaning our catch, my friend told me to start the engine and start us on our way. That big V-6 outboard coughed to life and began to purr. I then asked what heading I should take

(Continued on next page.)



A few basic tools—protractor, divider and compass—are all that's needed to "plot a course to better fishing."

O.K.! YOU WANT IT...YOU GOT IT...LOW PRICES
"ALL OUR PRICES INCLUDE FREIGHT, MAKE READY & DEALER PREP."

1984 PROLINE BOATS

17' CENTER CONSOLE	$4395.00
20' CENTER CONSOLE	5990.00
20' CABIN CRUISER	6895.00
21' CENTER CONSOLE	6976.00
21' WALKAROUND CABIN	7995.00
23' CENTER CONSOLE	7574.00
23' WALKAROUND CABIN	9362.00

AT THE WORLD'S LARGEST PROLINE DEALER, PATCHOGUE MARINE

1984 TRAILERS
SHORELINE • COX • LOADRITE
STANDARD TRAILERS

C 12' to 14', 450 lb. CAP.	$299.00
C 13' to 15', 800 lb. CAP.	379.00
C 14' to 16', 1000 lb. CAP.	479.00
C 15' to 17', 1450 lb. CAP.	649.00
C 17' to 19', 2000 lb. CAP.	849.00

1984 Classic Workboat
WITH CONSOLE & STEERING
$5495.

E-Z ROLLER TRAILERS

SL 15' to 16', 1200 lb. CAP	$ 649.00
SL 15' to 16', 1500 lb. CAP	729.00
C 17' to 19', 2000 lb. CAP	949.00
LR 18' to 20', 2250 lb. CAP	895.00
C 18' to 20', 2500 lb. CAP	995.00
C 20' to 23', 2600 lb. CAP	1379.00
SL 19' to 21', 3600 lb. CAP	1498.00
C 20' to 23', 4000 lb. CAP	1789.00
C 20' to 23', 4600 lb. CAP	1897.00
C 24' to 26', 5400 lb. CAP	2495.00

ALL TRAILERS INCLUDE GALV. FRAME, GALV. AXEL, GALV. WHEELS, WATER-PROOF LIGHTS, ASSEMB. & READY TO GO.

1984
MERCURY OUTBOARDS
"Our Prices & Service Can't Be Beat"

1984 SEA NYMPH ALUMINUM BOATS

JD 10' JOHN BOAT	$ 366.00
K 10' CAR TOP	409.00
E 12' CAR TOP	458.00
K 14' CAR TOP	643.00
R 14' SKIFF	799.00
R 16' SKIFF	1495.00
SC 17' SIDE CONSOLE	3195.00
CC 17' CENTER CONSOLE	3395.00
CC 19' CENTER CONSOLE	4495.00

1984 INVADER BOATS

15' BOW RIDER	$3370.00
16' BOW RIDER	3699.00
17' BOW RIDER	4146.00
18' BOW RIDER	4668.00

SPECIAL
1984 21' INVADER CABIN
'84 125HP I/O, NAVY TOP, PORTAPOTY, ALL C.G. EQUPT., FRESH WATER COOLED.
READY FOR WATER! **$10,990.**

"Over 24 Years in the Boating Business!" ★ All Prices Subject to Change, So Hurry!!
Patchogue Marine
689 Rt. 112, N. Patchogue, N.Y.
(516) 475-4850
Take L.I.E. to Exit 64, Go South 2 Miles
We are on the left side
Tues. thru Sat. 9A.M.-5P.M.;
Sun. 10A.M.-2P.M.; Closed Mondays

STANDARD GROUP AFFILIATES, INC.

★ 2 Convenient Locations ★
153 WOODCLEFT AVE., FREEPORT, N.Y. 11520
(Next to Al Grover's)
&
99 HILLSIDE AVE., WILLISTON PARK, N.Y. 11596

FREE QUOTES! PREMIUM FINANCING AVAIL!

"Boat Insurance Specialists"

FREE QUOTES! PAYMENTS AVAILABLE!

Due to the many changes in insurance rates & coverages, we can save you premium dollars — Let us review your present policy or give you our rates on your new vessel.

SAVE! SAVE! SAVE!
We Have Inland Rates As Well As Offshore Rates!

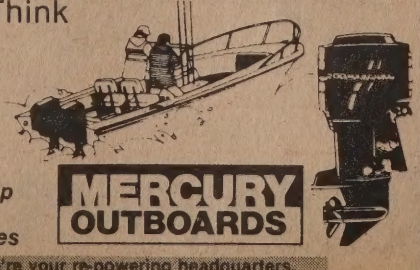
- ★ OUTBOARDS UNDER 75 H.P. — $50.00 DEDUCTIBLE AVAILABLE
- ★ INBOARD/OUTBOARD
- ★ 12 MONTH NAVIGATION AVAILABLE
- ★ AGREED VALUE POLICIES AVAILABLE (No depreciation at time of loss.)
- ★ CHOICE OF DEDUCTIBLES
- ★ PERSONALIZED SERVICE
- ★ DISCOUNT FOR EXPERIENCE
- ★ 30% DISCOUNTS FOR ELECTRONIC EQUIPMENT, BOATS 28' AND OVER

"Tired Of Being A Number??? We Handle Your Claims Ourselves... From Beginning To End!"

ALL OTHER LINES OF INSURANCE AVAILABLE AT COMPETITIVE RATES!
35 Yrs. Experience in Boating & Insurance

CALL DAYS (516) 378-2008 or (516) 746-1333
IRMA STEGLITZ — TOM STANTON
Call evenings & weekends (516) - T. Stanton 674-3277 or Bob Koerner 234-4928

Repowering your Rig? Think
Mercury Outboards!



- *Certified Mechanics*
- *On Water Location*
- *Service Calls • Spring Tune-Up*
- *Complete Boat Service*
- *Discounted Parts & Accessories*

Stop in today ... because we're your re-powering headquarters.

burnett boat-le
133 OCEAN AVE., BAY SHORE
(516) 968-5213

for Jones Inlet and you should have seen the reaction from my friend. You would have thought that he was hit on the head with a hammer because I swear to this day, I saw his eyes cross. We both realized immediately what had happened. We had gotten so engrossed in the fishing that neither of us paid much attention to where we were. It proved to be a minor problem, though, as we both had the sense to run north until we picked up the beach visually and then adjusted our course to Jones Inlet. We did get to see plenty of young things frolicking in the surf on our run along the beach, but the ride home was longer than necessary and we burned a lot more fuel than normal.

The point I was trying to make by relating that experience is that even a good compass won't help you if you have no idea where you are. When on the ocean, make sure you keep track of what course you ran when you left the inlet so you know the shortest route back to that same inlet at the end of the day. I like to use a small memo pad to jot down the course taken when leaving the inlet so that there won't be any mistakes afterward.

Of course, in the bays, it is much easier to find out where you are as you are always in sight of land and those helpful buoys. Once you know what buoy you are near, it is a simple matter to pick your way home by referring to your charts.

Getting back to those charts, I would like to point out that they are not only useful in getting from the ramp to your fishing area, but once in the general vicinity of where you tend to fish, these same charts can actually help you pinpoint spots that hold fish. For those who haven't noticed, charts show not only buoys and water depth, but also the type of bottom and the location of wrecks. I find this information very helpful when fishing in an area I am not very familiar with. Let's say, for instance, that a ramp operator tells me the fish are biting good in the hole east of buoy 44. Now, there is a lot of water to the east of buoy 44, so what do I do? Easy, I dig out my chart of that area and find the deep hole referred to and then go over it with him. Then it is a quick matter of running to that buoy and by plotting a quick compass course on my chart, I can easily find the spot where the fish are supposed to be. Don't forget to check the depth just to make sure you haven't missed the spot.

All of the things mentioned in this article won't help you catch fish, though, if they just won't feed. We certainly do have enough of those days, don't we. All things taken into consideration though, if you learn to use the tools mentioned in this article properly, you will find yourself burning less gas, catching more fish and enjoying your time spent on the water more. Above all, you will have that added feeling of security while afloat.

Finally...The Surf Book That Tells It All!

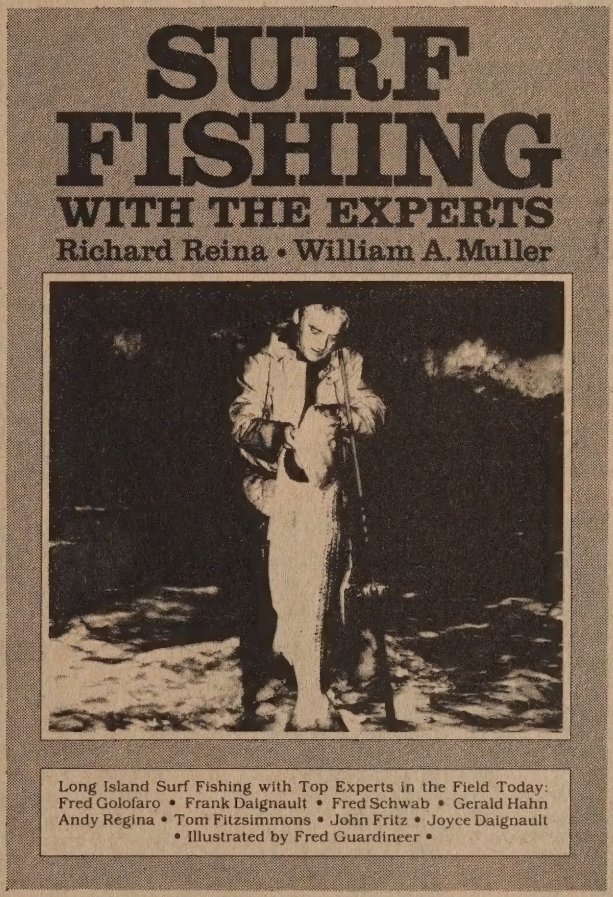
This handsomely bound, hard cover book tells all you need to know about surf fishing on Long Island. A chapter on the history of the sport focuses on the key technological and social changes that have made surf fishing the sophisticated discipline it is today. Section Two is loaded with vital how-to information on everything from casting techniques to rigs and bait. Seasoned veterans of the suds tell how to fool that trophy striper, weak or blue while species such as blackfish, flounder and fluke are given their due as well. You'll find a third section dedicated entirely to surf fishing locations wherein the authors have described in detail many of their own favorite haunts. And there is even a chapter on Cape Cod for the hordes of casters who annually trek north to this surf fishing paradise. It is authored by none other than Frank Daignault, one of the most respected names in Cape fishing circles. L.I.F. Publishing, 252 pages, photos and illustrations.

For Only...

$12.95

Plus $2.25 Sales Tax, Postage & Handling

Please Allow 2-4 Weeks For Delivery.


SURF
FISHING
WITH THE EXPERTS
Richard Reina • William A. Muller
Long Island Surf Fishing with Top Experts in the Field Today:
Fred Golofaro • Frank Daignault • Fred Schwab • Gerald Hahn
Andy Regina • Tom Fitzsimmons • John Fritz • Joyce Daignault
• Illustrated by Fred Guardineer •

☐ Please reserve _____ copies of *Surf Fishing with the Experts*. Enclosed find my check or money order for $12.95 plus $2.25 for sales tax, postage and handling for each book ordered.

Name _____

Address _____

City _____ State _____ Zip _____

Check or Money Order Payable To:

THE FISHERMAN • POST OFFICE BOX 1994 • SAG HARBOR, NEW YORK 11963

—UPDATE—

MONOFILAMENT

by Brion Babbitt

Over the last several years advances in materials science technology have had dramatic effects on the world of sport fishing and on the occupants therein. Progress in the realm of ceramics has given us such impervious line guides as titanium dioxide, aluminum oxide and silicon carbide. These "miracle" products give us unparallelled resistance to line grooving—a common malady of the line minders of yesteryear.

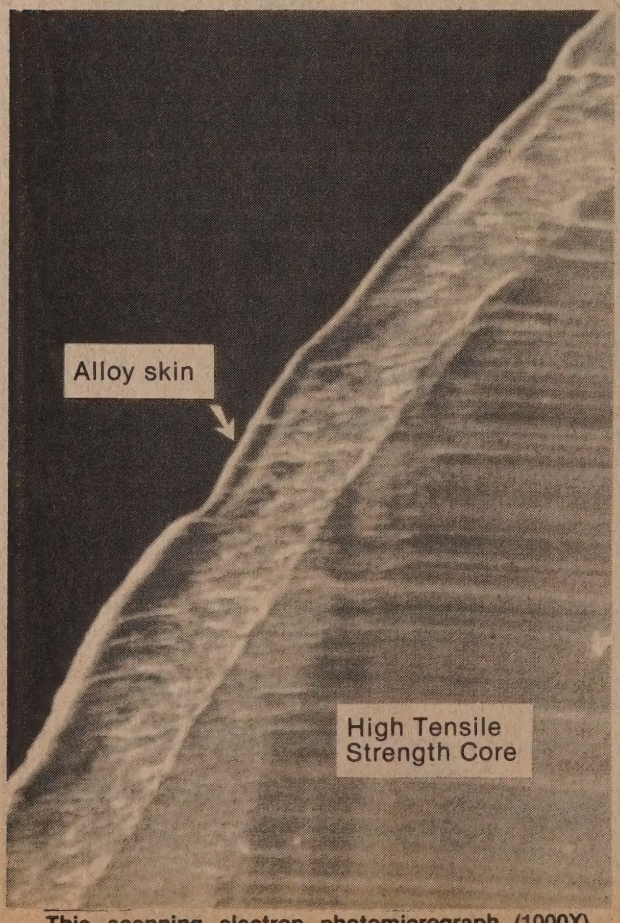
Not that many years ago graphite-fiberglass composite and boron-blended fishing rods were unheard of. Today, they're well known and are a direct result of the labors of material scientists.

Even boat hulls have not remained unaffected. DuPont's Kevlar—a new extremely strong, lightweight plastic, substantially decreases overall hull weight while maintaining structural integrity and strength. As a result, fuel efficiency is increased with a concomitant saving for the fisherman afloat.

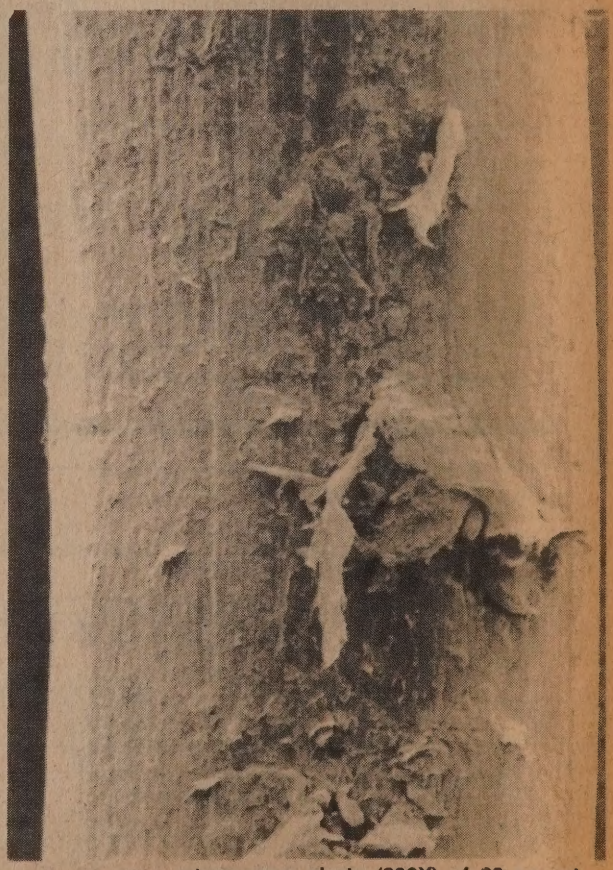
But over the years another revolution, perhaps much quieter and subtle has been under way. I'm referring to that slimmest of extensible links between angler and quarry: monofilament line. The premium monos today are the finest products yet, offering big advantages over earlier models. Still not all lines available today are the best choice. A "best choice" monofilament properly balances many essential factors such as tensile strength, stretch or elongation factor, knot strength, uniformity, stiffness and abrasion resistance are all critical features in monofilament design.

First off premium high quality monofilament fishing line is not cheap, but neither is most of our other equipment. Following cost and brand name products is a reasonably solid indicator; however, different manufacturers do not offer one and the same product. Lines vary and one or two may be better suited to your fishing needs than others comparably priced. By keeping in mind several necessary characteristics of a top-quality monofilament line you should be able to select a line that best suits your particular mode(s) of fishing.

Tensile strength is a technically



This scanning electron photomicrograph (1000X) shows the structure of today's newer nylon alloy monofilaments. Photo courtesy of Berkley and Co.



An electron microscope photo (200X) of 20 pound test nylon mono abraded by bass' teeth. Economy lines are more susceptible to chafing and abrasion than premium coated monos. Photo courtesy of Berkley and Co.

oriented term often heard in regard to monofilament. It's simply a measure of the inherent strength of a line; that is, a gauge of the amount of force required to part a sample. Tensile strength is usually measured in pounds per square inch (psi) with the best lines yielding values of 100,000 or more. Line diameter is not a factor here since tensile strength, by definition, is the requisite parting force divided by the cross-sectional area of the line sample.

To most of us tensile strength values of 80,000, 100,000 or whatever are merely numbers. But we can put these numbers into perspective by realizing that they are comparable to those of mild steel! And since the intrinsic strength of today's lines is much greater than those of only several years ago, smaller diameter monos can offer the same or greater strength. Moreover thinner lines give us increased casting distances and more supple line under lower temperature fishing conditions (thinner monos don't stiffen the way thicker ones do).

The pound test rating typically seen on line spools is dependent on line diameter and gives no indication as to a mono's intrinsic strength on a size-for-size basis.

Overall for the best monofilaments available, high compositional purity, refinements in blending of various additives with the basic nylon (polyamide) starting material and improvements in processing of the extruded nylon fibers have been brought together to give a truly outstanding fishing line.

Aside from tensile strength your line should have a certain element of stretch built in to it. Manufacturer's refer to this as controlled stretch or elongation. It's important because any line must "give" somewhat on sudden impact of a fish strike. It's an important design consideration for line makers since too little stretch would leave the line strong but brittle. Too much stretch, obviously, is also undesirable and this extreme must be contended with as well. The best lines balance stretch nicely on a molecular level. It isn't easy to fine tune a macroscopic feature by adjustments on a microscopic scale, but top-notch fabricators do an admirable job. If your brand seems to pop unexpectedly at inopportune times—assuming you, the angler, are inculpable—maybe it's time for a change.

Knot strength is a factor very dependent on the fisherman. Tie poor, loosely fitted knots and the world's best monofilament won't help you. The best advice here is to learn a few knots capable of handling most fishing situations. Learn to tie the knots properly and consistently. Get help if you need it (much has been written about fishing knots); but above all, thoroughly master your connections. Here are a few quick tips: moisten the line prior to tightening, draw the knot up slowly and ensure all coils and wraps are snug. Wetting a line just before tightening helps avoid any intense local heating on draw-up. Research on knots and knot tying has demonstrated that most connections slip just prior to complete failure. Cinching up all knots will help prevent failure. If a knot is not cleanly formed with a sufficient number of wraps, take the time to re-tie it.

Line diameter uniformity is generally adhered to by leading manufacturers. Cheaper "bargain" lines tend to be the most frequent offenders with diameter variations over a range greater than those seen for the best monos. An off-brand product could have a diameter that varies twice as much as a premium line. A length of economy line between angler and fish will be no stronger than that one thin section which may exist!

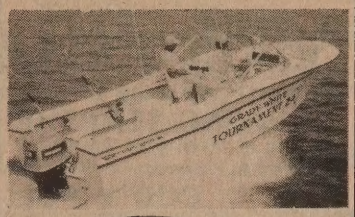
The stiffness of a given monofilament is a difficult thing to quantify. Stiffness coefficients are hard to come by but one fact is for certain. As the temperature drops monofilaments become more rigid and unworkable. The thicker the line the more stiff and unwieldy it will become. This problem can be circumvented to a large extent by using thinner lines under cold air/water conditions.

Abrasion resistance is an area of monofilament research which has received much attention in recent years. Some new state-of-the-art lines have been labelled as nylon alloys. These are lines that have a high tensile strength core surrounded by a tougher alloy skin or coating. This hard shell helps protect the mono from cutting and chafing while maintaining a high degree of suppleness and castability. Tough-skinned monofilaments are also more resistant to the "biting" action of some types of knots thus minimizing the danger of a self-inflicted line failure.

Finally, color (or the lack of it) is a property that has provided for many a heated debate. Whether you prefer clear, colored or fluorescent line is largely a matter of personal choice and belief. Studies indicate fish do perceive line. As a result it seems logical that fish may be attracted to, spooked by or indifferent to some kinds of monofilament. Just which optical variety is best is anyone's guess. Whichever you choose, today's premium monofilaments can provide for a long-lasting, fixed coloration or a cloudy-proof clear model. Modern technology allows for actual splicing of colorants into the nylon material—not just the mere absorption or superficial dying processes so popular among line makers a few years ago.

Well, there are you have it: an overview of the best monofilament fishing line today's manufacturers have to offer. Further improvements will no doubt come along in the future, but for now, the present-day angler can rest assured that those spools of premium monofilament on the dealer's shelves have also been evolving—just perhaps a bit more quietly.

1984
GRADY-WHITE



GW

24' TOURNAMENT SERIES

WITH EVINRUDE
See All the New '84 Grady-Whites, 17'-25'

EVINRUDE

SUFFOLK MARINE
45 WILLOW ST., BABYLON, N.Y.
(516) 669-0907

SPECIAL OF-THE-WEEK!

Professional KNIVES!

Item	List	Special
All Purpose Knife Frosts of Mora Sweden Belt Knife with Sheath. Great for Bait, Rope, Line or Emergency	$12.00	$6
Sabatier Fish Knife 6" High Carbon Steel with Special Handle	$9.00	$5
Fillet Knife 6" High Carbon Stainless Alloy with Wood Handle with Guard.	$9.00	$5

Bring in this ad for these Special Prices.
No phone orders

MORTY
THE KNIFE MAN

342 (rear) Guy Lombardo Ave.,
Freeport, N.Y.
(Behind Mister Marine)
(516) 546-1495
(Corner Atlantic & Guy Lombardo Aves.)

Sale Ends 3-21-84

MONTAUK POINT

#1 ON THE COAST!

VIKING FLEET

Home of the World's Largest & Safest Jumbo 140'

VIKING STARSHIP
(516) 668-5700

Full Restaurant • All Tackle Aboard
Heated Fishing Rail, Fishing Deck & Cabin

Sailing 6A.M. Saturday, Sunday & Wednesday • C.I.A. & Cartwright Grounds

COD ★ POLLOCK ★ BLACKS

COD DERBY!
Now Over $1100 & Growing!
1st Georges Banks Trip of 1984
FRI. APRIL 6, SAILING 9 P.M.
RET. SUN APRIL 8, 2 A.M.

CALL FOR RESERVATION & FREE LISTING OF ALL OUR SPECIAL TRIPS FOR:
HALIBUT • COD • SNOWSHOE FLOUNDER • TUNA • SWORD & SHARKS
CALL OR WRITE **VIKING WRECK TRIPS** BOX 730, MONTAUK, N.Y. 11954

41' CHARTERBOATS • 6 & 10 PASS.

BLUE FIN I & IV

40 YEARS EXPERIENCE IN ALL TYPES OF MONTAUK SPORTFISHING

Book Now **Spring Cod & Pollock**

CALL NOW FOR INFO ON FREE TRIPS, DISCOUNTS & OTHER SPECIALS

Capt. Michael Potts (516)668-9323
Capt. John Potts (516)668-5357

MONTAUK POINT

THE COUNTRY INN BY THE SEA

SHEPHERDS NECK INN

COMPLETE HOTEL & CHARTER BOAT PACKAGE!!
70 ROOMS, SWIMMING POOL, CONFERENCE AND CARD ROOMS,
TENNIS, VOLLEY BALL AND BASKETBALL COURTS, COLOR T.V. AND FEATURED MOVIES.

RATES INCLUDE: EARLY BREAKFAST, BOX LUNCH, DINNER (CHOICE OF MENU INCLUDES LOBSTER OR STEAK), BAGGAGE STORAGE AND SHOWER FACILITIES FOR CHARTERS AFTER CHECK—OUT TIME.

"IT'S ALL HERE" CALL 516-668-2105 OR WRITE
SHEPHERDS NECK INN, SECOND HOUSE ROAD, MONTAUK POINT, N.Y. 11954

Bigger • Faster • More Comfortable

CHARTERBOAT

☆ WINDY ☆

Now Booking Spring Pollock, Cod & Snowshoe Flounder

6 Man Limit
Fully Equipped For All Inshore & Offshore Fishing
Capt. J. Passie

(516) 668-5741 • 878-2555

CAPT. BOB ROCHETTA • I.G.F.A. RECORD HOLDER
MEMBER MCA-APBA • PROFESSIONAL FISHING GUIDE
Book '84 Trips Now • 3 Pass. Limit • (516) 751-4803

RAINBOW CHARTERS

Call Early for Prime Striped Bass Dates • Custom Trips
SPECIAL GIANT TUNA OFFSHORE CHARTERS
All Tackle Provided • Special Live Bait Fishing • Day or Nite

---

APRIL ACTION: COD ★ POLLOCK

FAST, COMFORTABLE DIESEL POWER • FULL ELECTRONICS

B & B Gallo Sport-fisherman

PRONTO!

6 Pass. Charter Boat

FULL DAYS - HALF DAY - OVERNIGHTERS
— ALL BAIT, CHUM TACKLE & ICE SUPPLIED —
Tuna • Sharks • Blues • Porgies • Fluke • Bass • Weaks

Call for Prime 1984 Dates!

For Info & Reserv., Call: **Capt. Mike Bentivegna, Jr.** — Days (516) 935-1212 • Nites (516) 368-5538

DIAMOND JIGGING • CUSTOM TACKLE

ALYSSA ANN

SPRING COD - POLLOCK - SNOWSHOES
SUMMER BLUES - WEAKS - BASS
FLUKE - TUNA - SHARK

Capt. Bill Ricca Days (516) 668-3232
Member M.C.A. & A.P.B.A. Nights (516) 543-4529

KING WAYNE

Montauk's Largest Sportfishing Charterboat.
U.S. Coast Guard approved to carry up to 49 passengers.
BASS • BLUES • COD • BLACKS • FLD'R
1/2 Day • Full Day • Overnighters • Canyon
Capt. King Wayne (516) 724-5245

---

45 FT. - 6 PASS. CHARTERBOAT
17' GIANT COCKPIT

MONTAUK

SHARK • TUNA • BLUES • BASS
WEAKS • FLOUNDER • BLACKS

SPRING COD & POLLOCK!

CAPT. MIKE & CAPT. MARK
(516)668-2056

Capt. John DeMaio
montauks inshore

WIZARD

4 MAN LIMIT ONLY
VIVIENNE - (516) 668-5130

Latest Fishing Techniques & Electronics
★ NOW BOOKING FOR 1984 SEASON ★

OFFSHORE: SHARK, TUNA, MARLIN
SUPER FAST
ADIOS
INSHORE: BASS, BLUES, WEAKS

CAPT. PHIL LEWIS — M.B.A. —
Box 788, Montauk, N.Y. 11954 (516) 668-5760

MORE FISHING TIME
On the Superfast

MISTRESS TOO

★ ★ BOOK NOW ★ ★
SPRING COD & POLLOCK
Capt. Fritz Hubner
Box 53, Montauk, N.Y. 11954 (516) 668-2932

KELLYBOAT

Fast, Fully Equipped Diesel Sportfisherman
Capt. Gene Kelly COD ★ POLLOCK
SNOWSHOE FLOUNDERS
(516) 668-2019 After 7P.M (516)668-5900 Dock Phone

Montauk Chartering at it's Finest!

Montauk Charter Svc.

Finest Boats
Experienced Local Captains
★ No Charge for this Service ★
Food & Accommodations Arranged

Box 53, Montauk New York, N.Y. 11954 (516) 668-2117

Maxima & Daiwa Field Tester

Ride The
MAKO EXPRESS
My Friends Do!

6 Pass. Limit
Shark • Marlin • Tuna
Giant Cartwright Blues
Dia. Jigging, Light Tackle & Novices A Speciality

FISHING ADVENTURES with Capt. Zac Grossman (516) 668-3477 Eves.

★ MONTAUK CHARTER BOAT ★

JULIE III

Up to 6 Pass. Member MCA

COD • POLLOCK
SNOWSHOE FLOUNDERS
Dia. Jigging & All Types of Bottom Fishing
Capt. Ron Grandinetti • (516) FL2-2929 after 5

East End REPORT

with Capt. John DeMaio

Severe winter weather made fishing all but impossible this week. The **Viking Star** did manage to sail on Wednesday and did well for a handful of anglers with six big cod in the 40 lb. class and a bunch of schoolies. Two local commercial boats, using rod and reel, had 100 school size cod between them on Wednesday.

A change in the weather should see the start of the spring action.

Co-captains, Mark and Mike Morose let me know that their 45 foot charter boat, **Montauk**, is in the water and ready to go.

Captain Jack Passie of the charter boat **Windy** and his wife Louise, recently added to their crew with the birth of their first child, John. The youngster weighed in at 8 lbs. 5 oz., decidedly a keeper. Congratulations and best wishes from the LIF staff.

South Shore REPORT

with Fred Golofaro

Winter's icy grip strangled the attempts of most anglers, boat captains, tackle shop owners and fishing stations to get the "spring" flatfish season off of the ground. Ice confronted many flatfish hopefuls during the week and on the weekend while the late week snow added to everyone's woes. The combination of snow, wind and cold combined to drop water temperatures nearly 10 degrees in Great South Bay between Thursday and Saturday.

MORICHES BAY & INLET

Larry Dellaire from **L&M Marine** told us that the severe weather of the past week shut things down completely in this area. Ice was a major problem, along with the wind, snow and cold.

MONTAUK POINT

SHARK-TUNA-MARLIN-BLUES
★ Three ★ Star II ★
36 FT. DIESEL CHARTERBOAT
6 PASSENGER • LARGE 14 FT. COCKPIT
FULL ELECTRONICS • TACKLE SUPPLIED
DIAMOND JIGGING OUR SPEICALITY!!!
CAPT. ED BALDRIAN 5-9PM 212-885-0583
FLUKE-FLOUNDER-PORGIES-COD

LORI-JAY MEMBER MCA
Loran C - "Video Sonar"
4 Man Charters
CAPT. JAY RIGANO
(516) 668-3248 ★ (914) 698-5562

SAG HARBOR

GARDINERS ISLAND FLOUNDERS
1'ST TO THE FISHING GROUNDS • HEATED CABIN • CAPACITY 93 PERSONS
WILHELRIC II • 7 AM DAILY
FORMERLY OF GREENPORT
SR. CIT. RATE WEEKDAYS
SAILING FROM LONG WHARF PIER SAG HARBOR
SAILING SAT. & SUN., MAR. 24 & 25 AT 7 AM
THEN EVERY DAY AT 7 A.M., STARTING FRI., MAR. 30
DISCOUNT TRIP BOOKS AVAILABLE
CAPT ARTIE LACH (516)728-2679

Shinnecock Canal

"Fishing Fun for the Entire Family" "Jenny Rose" (516) 325-1309
AT THE MONTAUK HWY. BRIDGE ON SHINNECOCK CANAL
Sailing Daily as of Sunday, March 18th
FLOUNDER 8A.M. WED., FRI., SAT. & SUN.
MOONLITE CRUISES
Clean, Comfortable 55' - Diesel Powered - All Electronics
Capt. Ken Malone Senior Citizen's & Children's Rates

MORICHES

★FAMOUS MORICHES BAY FISHING★
"For the Whole Family"
Free! •BAIT & TACKLE •PARKING
CAPT. LEO D
8 A.M.
WED. THRU SUN.
Flounder
CAPT. CHIP (516) 475-0604 • (516) 878-9696
Sailing from Shoreline Marina, Union Avenue, Center Moriches
36 Passenger Charterboat Avail. for Fishing or Moonlight Cruises

DISPLAY ADVERTISING—CALL:516-725-4200

MORICHES BAY

CERULLO BROS.
FISHING STATION

BOATS • 8 & 15 HP
MOTORS
RAMP • BAIT
MARINA
(516) 878-1180
Foot Of Bay Ave.
East Moriches

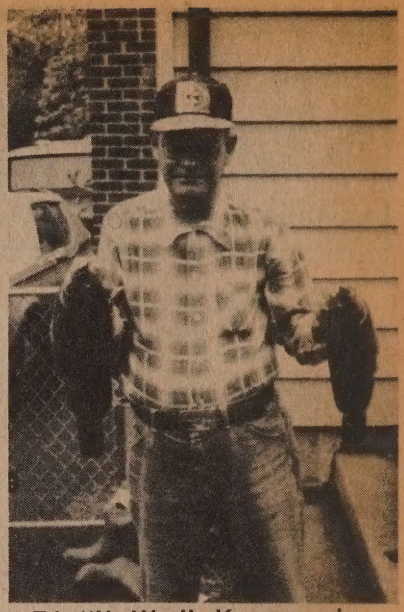
MARINER OUTBOARDS
SALES & SERVICE

LAUNCH RAMP
SILLY LILY
Sen. Cit. Days Mon.-Fri.
FISHING STATION
FLOUNDERS!!
DORIES • RENTAL MOTORS
★ BAIT & TACKLE ★
Adelaide Ave., EAST MORICHES, L.I.
(Turn at School) (516) 878-0247

For ALL Your Fishing Needs
and Service TOO, It's
HI-WAY MARINA and FISHING STATION Inc.
Ft. of Atlantic Ave., E. MORICHES
(516) 878-1160

FLOUNDER FISHING MACHINES
Rent the
BIG ONES!!!
16 FT. TRI-HULLS • CENTER CONSOLES
20 FT. PRO-LINES • BIG ENGINES
Cabin Models Available for Cold Days!
L&M MARINE ★ *Reservations Please* ★
EAST MORICHES (516) 878-4777

FOR THE LATEST FISHING NEWS
READ... THE FISHERMAN



Ed "No-Way" Kearney pictured with a couple of blackfish taken last fall aboard the Sheepshead Bay open boat, "Pilot II."

GREAT SOUTH BAY/ FIRE ISLAND INLET

Flounder fishing in these parts took a nosedive on the weekend, although there was still some decent action to be had around mid-week and prior to Thursday night's storm.

Al Colban of **J&R Sports Center** in **Oakdale** had nothing on flounder from the weekend other than the pair he and friends Joe and Fred caught, along with 60 white perch while working the back of the Connetquot on Sunday. The perch, which ran to 2 lbs., along with the flatties were taken on Mepps spinners and night crawlers. Al noted that a pair of anglers working the river the same day took brown trout of three and five pounds.

Over at **Captree** the drop in water temperature had an expectedly disastrous effect on the local flounder population. Despite the elements, three or four boats sailed on Sunday and one boat, the **Jib VI** skippered by Capt. Carl Passaro, even managed to get out on Saturday. Despite these Herculean attempts to put some flounder in the box, the fish displayed better sense by not cooperating. According to Carl water temperature in the bay on Saturday was down into the low 30s. Most experts agree that flounder do not feed actively until water temperatures reach 39 to 40 degrees. Carl did have some pretty good action during the week working along the Blue Point line and off of Heckscher Park. Seven fares on Thursday's trip accounted for 120 flatties. Fortunately, the shallow waters of the bay need only a couple

BAYSHORE

CASEY LEE
"Closest Boat To The Fishing Grounds"
FLOUNDER • 7:30 A.M. DAILY
Free Custom Rod & Reel • Hook & Sinkers • Free Worms & Clams
FREE PARKING
SAILING FROM MAPLE AVE., BAY SHORE
CAPT. NEIL DELANOY (516) 669-3937 ★ (516) 661-1867

Just Dial...
(516) 725-4200
...for 50 issues of the best weekly sport fishing magazine around!

Charge it on MasterCard or Visa.
We'll even bill you later!

THE **Fisherman**
P.O. Box 1994, Sag Harbor, N.Y. 11963

BABYLON VILLAGE DOCK

HOME PORT OF THE BABYLON CAPTS. ASSN., AUGIES BAIT & TACKLE, & BABYLON FISH. STA.

FOR INFORMATION CALL — DAYS (516) 842-2892 ★ NIGHTS (516) 226-2387

"BIGGER & BETTER FOR '84"

AUGIES CUSTOM TACKLE

Member B.C.A.

OPEN 6 A.M. 7 DAYS
(STARTING MAR. 1st)
OPEN FRI, SAT & SUN 'till MAR 1, 9AM-3PM
ALL BAIT IN SEASON!
★ REEL REPAIRS OUR SPECIALITY ★
— PROMPT, EXPERT SERVICE —
— BEAT THE RUSH —
BRING IN REEL & ROD REPAIRS NOW
FOR SPRING DELIVERY
Huge Inventory All PENN,
DAIWA, MITCHEL PARTS . . .
Spinning, Conventional, International
★ CUSTOM RODS MADE TO ORDER ★
Canyon-Offshore Specialists!
- LEE MARINE PRODUCTS-Fighting Chairs, Outriggers, Rod Holders
- MURRAY BROS FIGHTING CHAIRS
- RUPP - MARINE OUTRIGGERS
- SCHNEIDER TROLLING LURES
- SEVENSTRAND LURES & SKIRTS
- ALL BIG GAME HOOKS & TERMINAL TACKLE
- GAFFS by RELIABLE-POMPANETTE-WONDER

—We Discount! See Us First!—
450 Fire Island Ave., Babylon, N.Y.
Near Babylon Municipal Dock
(516) MO-9-9837

Member B.C.A.

Watch for 1st Sailing in April

★ MISS ★
BABYLON
Formerly the "Viking Starlite"

7 A.M. DAILY ★ BAY FISHING
Spacious Sundeck • Free Tackle • 92 Passenger Capacity
Charters Available, Day/Nite • Bay/Ocean • Moonlight Sails
Ocean Fishing upon Request
For Information & Free Brochure:
Capt. Ralph (Days) (516) 226-2387 / Capt. Bob (Nights) (516) 842-2730

42' Charter Boat 33 Pass. Capacity
POOKA V
Capt. Phil
Member B.C.A.
(516) 842-2892

Flounder
Fluke
Blackfish

BABYLON FISHING STATION
16 ft. Skiffs • Outboard Motors
—Fresh & Frozen Bait—
23 Post Place (Near Village Dock)
Member B.C.A.
BABYLON (516) 669-9510

Clam & Oyster Bar
Finest in Fresh Seafood
Ed & Charlotte Ferri
Clam Bar (516) 587-0159
Office (516) 422-2894
199 East Main St., Babylon, N.Y. 11702

Pier 44 (516) 661-5999
Office (516) 422-2894
Ed & Charlotte Ferri
Pier 44 Restaurant
Finest in Fresh Seafood
444 Fire Island Ave., Babylon, N.Y. 11702

FOR CHARTER "TILICHI"

FLOUNDER
FLUKE • WEAKS • BLACKS
Bait & Tackle Furnished
6 Pass Limit • Member B.C.A.
CAPT. FRANK ZORY
(516) 757-7041

36' CHARTERBOAT ★ 6 PASS. LIMIT
SCAMP IV
Reserve Now For
SHARK — BLUES
Capt. Fred Kieser
516•567•1208
Member B.C.A.

"Uncle Bob" Ungarelli with a 19¾ lb. blue taken last November in Long Island Sound aboard the Huntington based open boat "Ever Ready II."

CHUMS
Speedy Fiberglass 30' Sportfisherman
Offshore 6 Pass. Charterboat • Member B.C.A.
Capt. Glenn Olsen • (516) 669-5723

INSHORE • OFFSHORE
FLUKE • BLUES
TUNA • SHARK
Sportfishing Charters
Member B.C.A.
"LUCKY WOLF"
31' Bertram • Up to Six Passengers
Capt. Wolf Hager • (516) 661-5593

Tork I
OFFSHORE
INSHORE
Capt. Ed
FULLY EQUIPPED 31' BERTRAM
CUSTOM TACKLE FURNISHED
(516) 587-1993
Babylon Village Dock
Member B.C.A.

CAPT. FRED • 6 MAN CHARTERS
WATERWITCH
(516) 587-8139 • (516) 669-9837
Member B.C.A.

IDA-JEAN
ALL TYPES OF
DEEP SEA
& BAY FISHING
Member BCA-BTC • 1-6 Pass
Sportfishing for Charter
CALL CAPT. FRITZ - 516•587•1482
FOR RATES & BROCHURES
After Dinner Cruises Available

OCEAN SPORT FISHING
34' Fiberglass Diesel Sportfisherman
Cindy Ann II
Latest Electronics
TUNA ★ BLUES
HUDSON CANYON
Capt. Ray (516) 669-5708

CAPTREE

CAPTREE QUEEN II — FLOUNDERS 7AM

FREE WORMS
CLAMS, MUSSELS, RODS & ALL TACKLE
CHILDREN'S & SENIOR CITIZEN'S RATES DAILY
FAMILIES WELCOME ★ FREE INSTRUCTIONS
SAILS FROM RIGHT SIDE OF DOCK
Capt. George Roman — Capt. Gordon Roman
(516)669-1081 (516)623-0983

TARYN-ANN

65' CHARTERBOAT
CLEAN • FAST • COMFORTABLE
— 70 PASSENGER CAPACITY —

NOW BOOKING FOR '84 SEASON
★ BAY/OCEAN ★ DAY/NITE BLUES ★
★ AFTERNOON WEAKS ★
★ MOONLIGHT SAILS ★
CAPT. KEN BIRKMIRE
FOR INFO OR FREE BROCHURE, CALL:
DAYS (516) 766-0077, (212) 856-1796
EVES. (516) 277-3567

FORMERLY THE "LADY ANN"

CAPT. EDDIES CHARTER SVC.

CATERING AVAIL. FOR ALL FISHING & SPECIAL TRIPS BY BLACK FOREST CATERERS

CAPTREE'S LARGEST CARRYING CHARTERBOAT. 112 PASS. CAPACITY

CAPT. EDDIE B II

ALL TYPES OF FISHING —*MOONLIGHT SAILS*— LARGE, SAFE SUNDECK

NOW BOOKING 1984 TRIPS ★ CALL FOR FREE BROCHURE
CLEAN • SPACIOUS • FAMILY GROUPS • ALL DAY, AFTERNOON & NITE SAILINGS
CAPT. EDDIE BRINCAT ★ (516) 957-5452 • (516) 957-7114

★ Book Now! ★ 51 FOOT CHARTERBOAT

BAY OCEAN **DIXIE** MOONLIGHT SAILS AVAILABLE

Call for Rates & Free Brochure!

Up to 44 Passengers, 2 Cabins, Walkaround Deck
All Around Seating, Diesel, Modern Electronics, Quality Mates
CAPT. "ED" LASKE
FLUKE★ BLUES ★ FLOUNDER ★ BLACKS
(516) 541-4538 • (516) 799-1241

LOIS ANN

SPECIAL WEEKDAY RATES
Flounder • Weaks • Macks • Fluke • Blues
Capt Dennis Frederick (516)731-1794
(formerly of the "Flying Dutchman")

64 Foot Charterboat Boat • 49 Passenger Capacity
Full Electronics • Twin Diesels
BAY & OCEAN • DAY & NIGHT

1ST TRIP MARCH 10
FLOUNDERS 8AM DAILY
CAPT. WHITTAKER
LEAVES FROM FAR RIGHT SIDE OF DOCK
Sr. Cit. Disc. • Free Worms, Clams & Rods
(516)669-6273 DAY • (516)587-7087 EVE.

NIGHT • DAY • OCEAN • BAY CHARTER BOAT
Sea Ranger
NOW BOOKING FOR '84
★ ALL SPECIES IN SEASON ★
No Price Changes for 1984 ★ '83 I.G.F.A. Winner
Free Parking ★ Full & Half Day Fishing
CAPT. JOHN ★ (516) 586-7094

SPEEDY VII

"There's No Substitute for Experience!"
FLOUNDER 7A.M. DAILY
Capt. Nick Manzari
(516) 587-4054

Immaculate 51' Charterboat
42 Passenger Capacity
RENDOVA ISLAND
BOOKING SPRING FLOUNDER NOW
FLUKE • DAY & NIGHT BLUES
CAPT. CARMINE (516) 957-7174

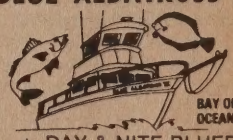
"ONE OF CAPTREE'S FINEST!"
SPECIAL WEEKDAY RATES
Large, Fast, Clean Charterboat
CAPT. BOB
DAYS NITES
FLOUNDER • FLUKE • BLUES • WEAKS
BOOK NOW FOR
SPECIAL SPRING FLOUNDER TRIPS
WRECK TRIP SPECIALS FOR
SEABASS • PORGIES • BLACKS
You Name It ... We Have It!
(516) 924-9256 (516) AT9-1773
Capt. Bob Ceglowski

Capt. Scotty 3

COD ★ COD
5 A.M. DAILY
BOAT COD DERBY & BUILDING $1000.00
FOLLOW THE FISHERMEN!
3 GENERATIONS • 46 YRS. EXPERIENCE
Big and Beamy for Your Fishing Comfort
Sen.Cit. Rates • Galley • Full Electronics
(516) M09-0627 (516) M09-2256
RIGHT SIDE OF DOCK

BLUE ALBATROSS II

Special Weekday Rates



50' CHARTER BOAT
UP TO 49 PASS.
BAY OR OCEAN
FAST 50'

★ DAY & NITE BLUEFISHING ★
FAST • CLEAN • COMFORTABLE
FLOUNDER • MACKS • WEAKS • FLUKE • BLACKS
Capt. Roy Mazziotta ★ (516)422-1410

CATCH SPRING FLOUNDER ABOARD
CAPTREE'S FINEST
JIB VII VI FLOUNDER DAILY 7AM 8 AM
FREE WORMS - CLAMS - MUSSELS
FREE RODS - HOOKS - SINKERS
— SR. CITIZEN RATES DAILY —
CAPT. MARTY (516)422-3318
CAPT. CARL (516)226-3042

SHEARWATER II

45' FIBERGLASS CHARTERBOAT
CALL NOW FOR CHOICE DATES
ALL BAY & OCEAN FISHING
• DAY OR NIGHT TRIPS •
36 PASS. MAX. FOR YOUR FISHING COMFORT
SMALL GROUPS ACCOMMODATED ★ FREE BAIT & ICE
CAPT. RAY ★ (516) 669-0487

of calm, sunny days with mild temperatures to get the water temperature back up and to put the flatties back into a biting mood.

Captain Gordon Roman of the open boat **Captree Queen II**, relayed word from the shipyard that he's added a third engine and additional fish finding equipment to the vessel. The boat will be undergoing sea trials this week and Gordon has scheduled his first flattie trip of the year for Friday, March 16th at 7AM.

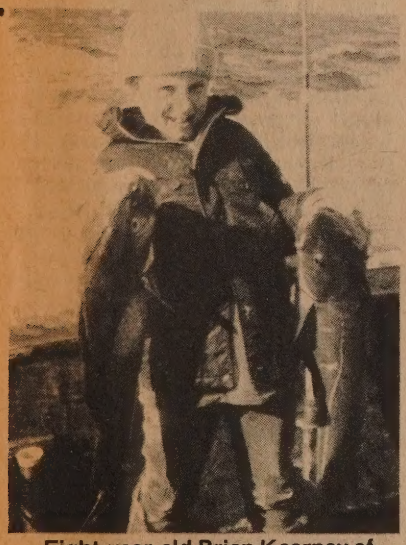
West End REPORT

with Stu Miller

The continued icy weather conditions that have prevailed through the weekend have kept angling activities to a minimum. Cod and flounder do oblige to some extent, when the effort is made.

WEST END BAYS/ JONE'S INLET

A call from **Pop's Fishing Station** in **Seaford** reassured us that he will be opening for the season this weekend weather and bay icing conditions permitting. He will have rental skiffs in



Eight-year-old Brian Kearney of Massapequa with cod of 12 and 18 lbs. taken on his first ever cod trip. Action took place south of Jones Inlet aboard the Point Lookout charter boat, "Marie III."

CAPTREE

34 PASS. LIMIT CHARTERBOAT
SEABIRD
CAPTAIN JOE EVANS (516)467-2153
FREE BAIT & ICE
—BOOK NOW FOR CHOICE '84 DATES—
FISHING ALL SPECIES IN SEASON
• MOONLIGHT SAILS • NO PRICE INCREASE FOR '84 •
FAMILY GROUPS WELCOMED
INSHORE ★ OFFSHORE ★ DAY ★ NITE

68' CHARTERBOAT
YANKEE III
COD FIRE ISLAND WRECKS & OPEN BOTTOM
6AM SAT & SUN
★ BY RESERVATION ONLY ★
(516) 221-3300 (Days)
(516) 798-4551 (Eves. & Wknds.)

SPECIAL NOTICE TO ALL FISHERMEN—
NEW LOCATION AT CAPTREE FOR
SPEEDY VI
• LEFT SIDE of CONSESSION BLDG. •
NOW SAILING DAILY
8 AM ★ FLOUNDER ★ 8AM
Captree's Only 78' All Aluminum Party boat · Powered by 3 V-12 Engines
Complete Dual Electronic Systems
THE ULTIMATE IN QUALITY SERVICE & DEPENDABLE EQUIPMENT
SR. CIT. RATES • FAMILIES & GROUPS WELCOME
SLIP #21 • LEFT SIDE OF CONCESSION
CAPT. "Speedy" HUBERT • (516) 661-1652

FLOUNDER 8A.M. DAILY
Warm & Comfortable Heated Cabin
Big, Fast Comfortable Boat
CAPT. LEITCH IV
SR. CIT'S. & CHILD. RATES EVERY DAY
Free Worms • Rods • Tackle
(516) 661-0217
★ *Bring the Family!* ★
RIGHT SIDE OF DOCK, NEAR BAIT STATION

78' OF FISHING COMFORT
CAPT. JOSEPH II
7 A.M. DAILY
FLOUNDER
FREE WORMS, RODS & TACKLE • HEATED CABIN
SR. CIT. & CHILDREN'S RATES • EXC. SERVICE
• HOT COFFEE ABOARD •
Left Side of Dock
Capt. Charlie Kennedy
Over 20 Years Experience Fishing GREAT SOUTH BAY
(516) 269-9656

BIG • MODERN • CLEAN
Twin Diesel • Complete Electronics
CAPT. ROD
NUMBER ONE IN FAMILY TRADE
FULL DAY ★ FLOUNDER
8 AM DAILY All Bait Included
Senior Cit. & Children Rates D'ly. ★ Free Tackle
(Left Side Of Dock) (516) 669-1982

CAPT. DAN
FLOUNDERS ★ 7 A.M. DAILY
Big, Comfortable 65' Open Boat • Twin Diesels
All Electronics • Womens Accom. • Beginners Welcome • Child. & Sr. Cit. Rates Every Day
Located At Center Of Dock
FREE WORMS CLAMS & MUSSELS
CAPT. DAN JUETTNER (516) 758-6328
FREE WORMS CLAMS & MUSSELS

CHARTERBOAT • FULLY EQUIPPED
BAY OR OCEAN
Up to 37 Pass.
PRIME TIME
Latest Fish Finding Electronics
Free Fishing Tackle, Bait & Ice
(516) 883-6461
CAPT. LARRY CICCOTTO

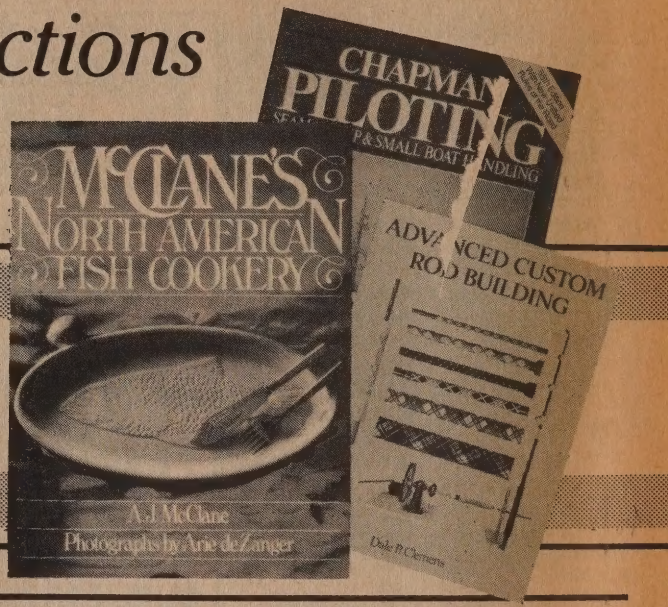
LINDENHURST

OFFSHORE SPORTFISHING
THOR
SHARK ★ MARLIN ★ BLUES
All Tackle Furnished
Fast, Twin Engine Sportfisherman
CAPT. JOE BYRNE (516)957-5096

FLOUNDER
7A.M. DAILY
62' Open Boat
Capt. RICHIE
• Family Trade a Specialty
• Free Tackle
• Sr. Cit. Rates Everday • Childrens Rates
Heated Cabins • Clean Rest Rooms
Left Side of Dock • Instructions for Beginners
Capt. Richie Westerlind (516) JU1-0262

Bring Next Season A Little Closer With These Selections From

The Fisherman's Library



These two pages of fine angling books have been carefully selected by the editorial staff of The Fisherman and are being made available to our readers at specially discounted prices. These discounts apply only to the fourteen books on these two pages.

HOOK, LINE, AND SINKER

by Gary Soucie

An essential handbook for the beginner and expert alike, covering every aspect of terminal tackle. The author shares his expertise in this often overlooked but critical phase of our sport with detailed explanations on the proper use of hooks, sinkers, snaps, swivels, floats, lines, leaders, lures and knots. Also included are chapters dealing with the latest advances in technology and fish behavior. Hook, Line and Sinker is the ultimate guide to selecting, buying, using and maintaining terminal tackle. Holt, Rinehart and Winston, 418 pages. $22.50

McCLANE'S GUIDE TO SALT WATER FISHES OF NORTH AMERICA

by A.J. McClane

The only guide you will ever need for all salt water species found within North America. It is complete, up-to-date and informative, and covers the anatomy and methods of indentification of all our marine fish. Suitabl for use in the field with its durable Kivar-3 laminated cover, the book contains over 300 detailed color portraits as well as a glossary of terms and diagrams. Holt, Rinehart and Winston, 283 pages (soft cover) $9.95

McCLANE'S NEW STANDARD FISHING ENCYCLOPEDIA

by A.J. McClane

If there is any one book that can answer to the title of being the most comprehensive and authoritative ever written on the subject of salt and fresh water angling, then this is it! Frequently described as the ultimate one-volume fishing reference library, this truly international angling guide is crammed with an incredible amount of data. And in true McClane fashion, it is presented in such a way as to provide hour upon hour of just plain old enjoyable reading. A must for any serious angler's library. Holt, Rinehart and Winston, 1156 pages. $50.00

PRACTICAL FISHING KNOTS

by Lefty Kreh & Mark Sosin

This is by far the most thorough guide to knots, lines and splices for fresh and salt water angling, including fly fishing, spinning, baitcasting, wire line trolling and big game. This most vital subject is dealt with to such a degree of completeness that no an library should be without this book. All of the necessary knots are demonstrated in detail with step-by-step photos and instruction. Crown, 160 pages. (soft cover) $5.95

STRIPED BASS FISHING

by Frank Woolner and Henry Lyman

Both Frank Woolner and Henry Lyman are recognized as two of the foremost authorities on the striper, one of our most challenging and sought after gamefish. Striped Bass Fishing is a completely revised and updated edition of their original work, The Complete Book of Striped Bass Fishing. This new work is being hailed as the bible of the sport as it details every aspect of the striper game. Whether you seek this great fish from beach, boat or jetty, Striped Bass Fishing is an indispensable book. New Century, 192 pages. $15.95

CUSTOM ROD THREAD ART

by Dale P. Clemens

This heavily illustrated book goes beyond the functional aspects of rod construction which the author covered so thoroughly in his first two books. It covers in detail the beautiful and intricate art form of rod thread art. Included are over 100 patterns with all of the necessary techniques fully explained. It is the piece de resistance for anyone who builds their own custom rods. Rodcrafters Press, 221 pages. $21.95

PILOTING, SEAMANSHIP & SMALL BOAT HANDLING

by Charles F. Chapman

An indispensable boating reference recommended by U.S. Power Squadrons and the U.S. Coast Guard auxiliary for use in their boating classes. This latest (55th) edition of the "boatman's bible" contains updated chapters on the new Rules Of The Road, boating laws and regulations, electronics and advanced piloting techniques. It has long been established as the most authoritative and comprehensive work in the boating field and is the standard text for anyone studying towards their Motorboat Operators License. Hearst Books, 640 pages. $23.95

PROFILES IN SALTWATER ANGLING

by George Reiger

This handsomely bound book is sure to become a classic in the angling world. From Lerner and Hemingway to Woolner and Reinfelder, author George Reiger has done a masterful job of tracing the history of the sport through the men who have been most responsible for its development. His brilliant gift for story telling makes this book a treasured addition to any serious anglers library. A limited number of copies signed by the author are available. Prentice Hall Publishers, 470 pages. $14.95

BAITS, RIGS AND TACKLE

by Vic Dunaway

From ultra-light to big game, the author covers every aspect of tackle, rigging, lines, leaders, hooks, knots, baits, lures and accessories with a meticulous attention to detail which only years of experience can provide. This valuable handbook contains as much information for the expert as it does for the novice. Wickstrom, 224 pages. $5.95

HOW TO CATCH CRABS BY THE BUSHEL

by Jim Capossela

Here is the first sport crabbing manual of its kind. This unique 64 page booklet tells all—how, when and where to catch blue claws along the Atlantic Coast, plus a great 16 page anthology of crab meat recipes. More than 40 illustrations in all. Northeast Sportsman's Press, 64 pages (soft cover) $3.95

McCLANE'S NORTH AMERICAN FISH COOKERY

by A.J. McClane

The author, with the help of world renowned photographer Arie deZanger, has produced a sumptuously illustrated cookbook containing 109 of the finest recipes ever compiled. They have culled the most delicious dishes from some of the world's best chefs and North America's greatest restaurants and simplified them so that even an amateur cook in a household kitchen can produce spectacular results. Holt, Rinehart and Winston, 242 pages. $22.95

ADVANCED CUSTOM ROD BUILDING

by Dale P. Clemens

For those who have progressed to a point in angling where they require a rod which reflects their own special desires and needs, this book is a must. It picks up where Fiberglass Rod Making left off, covering the use of modern day blanks constructed of "S" glass and graphite as well as ancient bamboo. Included is a finely detailed series of sophisticated wraps which even the novice rod builders among us will feel comfortable tackling. New Century, 354 pages. $19.95

FIBERGLASS ROD MAKING

by Dale P. Clemens

The author took all of the guesswork out of rod building with the publication of this well organized and heavily illustrated text. It contains all you need to know about the selection and quality of components along with how to plan and assemble your own custom rod. Hundreds of step-by-step photographs help explain every conceivable aspect of building fiberglass rods, from the smallest ultra-light to the heaviest big-game outfit. New Century, 189 pages. $15.95

THE CAPTAIN'S COOKBOOK

by Capt. Walter Kaprielian

This unique, cheerfully illustrated book is a compilation of the favorite recipes of boat captains and mates from ports all over the United States. The author, Captain Walter Kaprielian, provides simple, easy to follow instructions accompanied by step by step illustrations for an endless stream of mouth-watering recipes. Always a favorite at gift giving time, The Captain's Cookbook is sure to please the heart and stomach of both friends and loved ones. Bluebeard Associates, 212 pages. $12.95

The Fisherman's Library

QTY.	TITLE	PRICE

Subtotal _____

Subtract _____% Discount _____

N.Y. Residents add 7¼% Sales Tax _____

Ptge. & Hdlg. 1 book-$1.50, $.50 each add'l _____

Grand Total _____

Name _____

Address _____

City _____ State _____ Zip _____

PLEASE INCLUDE STREET ADDRESS—ORDERS CANNOT BE SHIPPED TO POST OFFICES

Send Check or Money Order to:

THE FISHERMAN • P.O. BOX 1994 • SAG HARBOR, N.Y. 11963

FISHING STATIONS

ED'S
FISHING STATION
SKIFFS & OUTBOARD RENTALS
SENIORS ONLY WED. ½ PRICE BOAT & MOTOR
$3.00 SURCHARGE SR. CIT. MOTOR
BAIT•REFRESHMENTS•GAS•LOCKER RENTALS AVAIL.
Bayside Drive. Point Lookout. N.Y.
ED WARDLE & BILL ANDERSEN (516) GE1-4193

SAG HARBOR FLOUNDER
★ BOAT & MOTOR RENTALS ★
LIVE & FROZEN BAIT • ICE • TACKLE • SODA
—Big Concrete Launching Ramp Across St.—
BAYVIEW FISHING STATION
Bay St. (Opp. Yacht Club) 725-0740

CAPT. MARTY'S FISHING STATION
16' & 18' ALUM. BOATS & OUTBOARD MOTORS
NEW SUFFOLK 1st Ave. & King St. (516) 734-6852
BAIT • TACKLE • ICE • BEER
FLOUNDER

POP'S FISHING STATION
2855 Ocean Ave., Seaford • (516) 785-2960
SPECIAL GARVEYS
Motors • Bait • Tackle
MERCURY OUTBOARDS SALES & SERVICE

UIHLEIN'S BOAT RENTALS
16' SKIFFS & CENTER CONSOLES
"A 20 Min. run to Super Gardiner's Isl. flounders"
BAIT-TACKLE ★ ON W. LAKE DR., MONTAUK
(516)668-2545 (516)668-3799

REYNOLD'S REEF
FISHING STA. & RESTAURANT
Foot Of Atlantic Beach Bridge
BAIT•TACKLE•GAS•DIESEL•ICE
(516) 239-9699 (516) 371-4546

Captain's Courses

CAPTAIN'S COURSE
BOATMEN & FISHERMEN
EARN EXTRA INCOME BECOME A CHARTER BOAT CAPTAIN
We specialize in professional, personalized instruction for obtaining Coast Guard Licenses to carry pass. for hire, 1 to 6, 7 or more & including 100 gross tons. My copyright 144 page manual included. Continuous classes. We are dedicated to your success. References on req'st.
$145. We're The Best & We Have Proved It!
Your Choice of Tues., Wed., or Thurs. Eve. 7:30 P.M. to 10 P.M. - 9 weeks $145.
★ *Absolutely No Other Charges* ★
CALL CAPT. IRV LEVINE "BIG RED" at: (516)567-4181, Oakdale, or (516)589-8204
Home Study Course
Modern Mariners Manual-
New Edition '82&83'
Used Exclusively my evening classes. Send $25.
to Capt. Irv Levine
Box 365, Oakdale, N.Y. 11769

CAPTAIN'S COURSE
Designed and taught professionally to prepare you for obtaining your U.S.C.G. license to charter 1—6 & 7 or more passengers including 100 gross tons. This course is also invaluable to every serious boater who wants to improve his/her knowledge and skills.
★ $145. FEE includes all prepared materials— *No note-taking required!*
★ Continous classes, year round.
★ Observe one class, no obligation!
★ Special consideration to organizations and groups.
CAPTAIN V. LANGONE
(212) 229-6898 after 2:00 PM

BOATS & MOTORS
LIVE & FROZEN BAIT
TACKLE
CAPT. EDDIES FISHING STATION
MERCURY OUTBOARDS SALES & SERVICE
SENIOR CITIZEN'S RATES MON./FRI. EVERY 7th FRIP FREE
For Reservations Call: SU5-0358
TOWN DOCK SEAFORD

CORR'S MARINER'S COVE INC
MARINA & FISHING STATION
16' SKIFFS & 16HP SUZUKI OUTBOARDS
★ APRIL SPECIAL ★
BOAT & MOTOR $29.95 WITH THIS COUPON
OPENING DAY APRIL 1st
LIVE & FROZEN BAIT
TACKLE•ICE•GAS•OIL
FEATURING
SALES SUZUKI OUTBOARDS SERVICE
A LOT MORE RUN FOR YOUR MONEY
FISH SHINNECOCK BAY FOR FLOUNDER & FLUKE
PECONIC BAY FOR WEAKFISH
9 CANOE PLACE RD. HAMPTON BAYS
(516)728-9852 (516) 728-0286
CONCRETE LAUNCHING RAMP
ON SHINNECOCK CANAL

the water and a full line of flounder bait and chum. John advises that you call before coming down to make sure the canal is open.

As for action out of **Freeport**, Captain Richie Kessinger's **Starstream II** made it out on Saturday with 10 fares. Catch for the day was a dozen cod running 5 to 12 lbs. and a couple dozen blackfish. All action was over wrecks.

A call from Capt. Mike Dannon of the **Capt. Lou Fleet** passed the news along that Monday's fishing on the **CL IV** was good, all things considered. High hook was 18 keeper flounder. On Tuesday's trip, Paul Wetterau of Franklin Square made 21 flounder, while Pat Purillo of Queens bagged 15. On the same trip, Freeport angler Ed Odem had 11, while Pat Bannon of Kew Gardens settled for 14 flatties. Fish are running up to 1¾ lbs. Saturday saw George Shover of Bellmore with 14 flounder and Steve Flannery of Lynbrook with 16. John Monteforte of Bellmore was satisfied with 14 keeper flounder and Dean Qklos of Bellmore had 12. Thursday saw 20 fish in the bucket of regular Herb Schwartz and on Sunday's trip Ed Mack was high hook of the week with 23 flatties. The skipper said that the fishing has improved a lot since last week and should be really good with the encouragement of a little warm weather. Mike says he's been getting out nearly everyday, though sailing very light. Catches are being made on both tides in local waters on worm and mussel.

LOU ROSADO TO SPEAK AT ATLANTIS ANGLERS MEETING

The next meeting of the Atlantis Anglers will have as its guest speaker Lou Rosado of Edelman's. He will talk and also give a slide presentation on "Flounder and Fluke Fishing in Our Own Back Yard." He will give us his experience and expertise on the novice and pro-level with the why's, how's, whens and where's on catching these fish.

For the start of an exciting Atlantis Anglers fishing season be one of us and enjoy, at the Salty Bay Yacht Club in Freeport, L.I., on March 27th, at 8PM.

Prospective new members are welcome. For more information, contact Joe Santangelo at 516-796-2829.

At our April 24th meeting, we will have as our guest speaker, George Combs on weakfishing.

HUDSON ANGLERS SHARK TOURNEY SET FOR JUNE 16

The Hudson Anglers is sponsoring its 12th annual Shark Tournament. Hudson Anglers is a non-profit organization, not only dedicated to promoting rod and reel angling, good sportsmanship and fair competition, but also to assist marine science by providing specimans for research and laboratory study and by the Tag-Release program.

The tournament is open to all clubs and individuals who register wtih the

BAIT & TACKLE

ON THE WATERFRONT
SHEEPSHEAD BAY
MIKE'S TACKLE SHOP
FISHING CHARTERS ARRANGED
Full Line Lamiglas & Fenwick Blanks 40% Off List
Complete Line of Rod Building Components
Ande Line • Mustad Hooks
Helly Hansen Foul Weather Gear
Sperry Topsider Shoes & Boots
Diamond Jigs & Bait Tails
Specially Priced by the Dozen
FRESH & FROZEN BAIT
2201 Emmons Avenue, Bklyn
Open 7 Days (212) NI6-9261

SPECK'S
BAIT & TACKLE
Bloodworms • Sandworms
Mussels • Night Crawlers
Clam & Bunker Chum • Frozen
Baits • Fresh Bay Skimmers
HUNTING & FISHING LICENSES
GUNS AND AMMO
SHAKESPEARE TACKLE · UGLY STIK RODS
CUSTOM RODS • ROD & REEL REPAIRS • FENWICK RODS
FRESH WATER LURES
Open 6AM Daily, 5AM Weekends, Fri. Till 9PM
1738 N. Hwy., (Rt. 27) Southampton, N.Y.
(516) 283-9870

BECKMANN'S TACKLE
All Baits & Chum
In Season
All Fresh &
Saltwater Tackle
Custom Rods
Custom Tied Flies and Accessories
Large Selection of Fly Tying Equipment
Rod Building Components
Rod & Reel Repairs
Hunting & Fishing Licenses
(516) LY3-7288
803 SUNRISE HWY., LYNBROOK, NY

(516) 599-9724
SKIPPY'S
BAIT & TACKLE SHOP
10 Front St. (Off Main St.), E. Rockaway, N.Y.
Live Killies • Blood & Sandworms • Mussels
Skimmers *(Fresh & Dyed)* • Bunker • Bass Eels
Fiddler & Green Crabs • Squid • Spearing *(Fluke & Snapper)* • Bunker Chum • Flounder Chum
Sand Eels • All kinds of Hooks • Penn & Daiwa Reels • Mono Line • Eel Skins
Open Early, Closed Late • Tackle & Custom Rods

CROSSBAY BAIT & TACKLE
AT THE NORTH & SOUTH CHANNEL BRIDGES
HUGE INVENTORY OF RODS & REELS AT DISCOUNT PRICES
ROD & REEL REPAIRS
•Live & Frozen Bait
•Expert Custom Rod Building
OPEN 7 DAYS A WEEK
(212) 835-1018
164-36 CROSSBAY BLVD., HOWARD BEACH
"Everything For The Fisherman"

CUSTOM RODS • ROD & REEL Rpr.
UGLY-STIK RODS & BLANKS
ROD BUILDING COMPONENTS
Gra-Lite Waders • Helly-Hansen
Bow Hunting & Archery Supplies
HUNTING & FISHING LICENSES
Largest Selection of Live & Frozen Bait on the North Shore!!
FOUR WINDS
BAIT & TACKLE
1457 New York Ave., Huntington Station
(Just South of Pulaski Rd.) (516) 421-1184

PEPPY'S BAIT, TACKLE & SPORTS CENTER
FRESH & SALTWATER TACKLE • BAIT
CUSTOM RODS • ROD & REEL REPAIRS
ISLIP GREEN SHOPPING CTR. (117 W. MAIN) E. ISLIP
HRS. 5–6 MON.-SAT., 5–3 SUN.
(516) 277-1029

ROCKY POINT FISHING STOP
30 BROADWAY ROCKY POINT, NY 11778
BAIT - TACKLE - MARINE SUPPLIES
★ *EXPERT* ★
ROD & REEL REPAIRS
★ *ON PREMISES* ★
CUSTOM RODS OUR SPECIALITY!
CONTESTS
WEEKLY UNADVERTISED SPECIALS
GIBBS PLUGS - RED BALL WADERS - MARINE ELEC.
PENN REELS - ROD BLDG. COMPONENTS
CUSTOM TACKLE & RIGS - LIVE EELS
HARD TO GET ITEMS ORDERED - INFO & CHARTER SVC.
5 AM WKNDS 6 AM DAILY (516) 744-8330 OPEN 7 DAYS

PAUL GRANIELLO'S ALL NEW
J&J BAIT & TACKLE
CUSTOM RODS • ALL LIVE BAIT IN SEASON
PATCHOGUE'S FISHING HEADQUARTERS
265 W. MAIN ST. PATCHOGUE (516) 654-2311

STELLA MARIS TACKLE
LIVE & FROZEN BAIT
Wholesale • Retail
GAS & OIL
—Snack Bar—
★ SHEEPSHEAD BAY ★
2702 Emmons Ave. • 934-8869

AT THE DOCK • 50 MAIN ST., NORTHPORT • OPEN 7 DAYS
BOWMAN'S SPORTING GOODS
WE'RE THE CLOSEST BAIT & TACKLE SHOP TO BOTH THE EATON'S NECK TRIANGLE & THE LILCO POWER PLANT.
FULL LINE OF LIVE & FROZEN BAIT
COMPLETE ARRAY OF SALTWATER TACKLE
ESTAB 1946 (516) 261-6611 VISA•MASTERCARD AMER. EXP.

NEW ROCHELLE ★ PARKING ★ OPEN SUNDAYS
JOHN'S GUN & TACKLE
★ *New Location! Our 59th Year!* ★
LARGEST TACKLE SELECTION
40% Off on Penn Reels & Fenwick Rods
★ ALL LIVE & FROZEN BAITS ★
Ande Line • Stan Gibbs Plugs • Sekora Rigs
ROD & REEL REPAIRS • NEWELL COMP.
CUSTOM RODS OUR SPECIALTY!
—Full Line of Rod Building Components—
10 Maple Ave., New Rochelle (914) 632-0645

Z CRAB BAIT & TACKLE
LIVE & FROZEN BAIT • TACKLE
— Used Guns Bought & Sold—
Copiague • (516) 789-3256
On Merrick Road, opposite Carvel

GLEN COVE SPORT SHOP
Saltwater Fly Fishing
Bait • Full Line Tackle
Rod & Reel Repair • Guns
Fly Tying Lessons
(516) 676-7120
189 Forest Ave., Glen Cove

"WHERE IT'S AT FOR THE FISHERMAN"
SANTO'S SPORT SHOP INC.
1493 HYLAN BLVD. • STATEN ISLAND, N.Y. 10305
(212) 987-0302
DAILY 7A.M.• "7 DAYS" A WEEK

GREENLAWN SPORTSHOP
Live Bait & Tackle
Guns & Ammo ★ Sporting Goods
261-8079
74 BROADWAY, GREENLAWN, N.Y. 11740
Open 6AM-6PM Mon./Sat; 6AM-12:30PM Sun.

HAVE SOMETHING TO SELL?
LET OUR CLASSIFIEDS DO IT FOR YOU!

FREEPORT

1ST BOAT OUT SATURDAY & SUNDAY

CAPT. AL

★ 39 YRS. OF EXPERIENCE AT THE HELM ★
CAPT. AL LINDROTH
(516) MA3-2248 or (516) 546-8413
Straight Down Guy Lombardo Avenue

"Nothing's as strong & safe as steel"

FREEPORT'S LARGEST, FASTEST
MOST MODERN ALL STEEL PARTY BOAT
Best CODFISHING NOW!
4A.M. SATURDAY & SUNDAY
5A.M. WEEKDAYS

STARSTREAM II

FREEPORT'S LARGEST & FASTEST 85' ALUMINUM SUPERCRUISER
★ GIANT COD ★ 5 A.M. DAILY ★
Comfortable Lounge Seating • Big, Comfortable, Heated Cabin • Snack Bar • Courteous, Efficient Service
"On Woodcleft Canal" ★ CAPT. RICHIE KESSINGER ★ (516) FR9-2753

FREEPORT CHARTER SERVICE (516) 379-7614

ONE CALL DOES IT ALL
NO CHARGE FOR THIS SERVICE

100% 1st Class Service • Instructions For Beginners
Bay or Ocean Fishing • Large or Small Groups
You Name It—We Have It
ALL EQUIPPED FOR YOUR SAFETY & COMFORT
RESERVE YOUR TRIPS NOW!

"A Boat to Meet Your Every Requirement"
FREE! Rods—Hooks—Bait—Ice—Sinkers Parking—Brochures—No Extras
WELCOME Business Groups—Summer Camps Families—Clubs—Conventions

Blue Fin Charter Boats

No Charge for Tackle, Bait, Ice & Parking • Quality Boats & Crews
(516) or (212) 352-2986

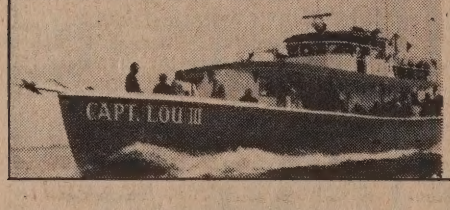
FREEPORT BOATMEN'S ASSN.

Freeport Boatmen's Assn. ★ Established 1937

FISHING DAYS - NITES
DIVING - MOONLIGHT SAILS
FREE RODS, BAIT, ICE
FREE PARKING — BROCHURE

18 CHARTER/OPEN
(516) 378-4838

CAPT. LOU III



FREEPORT'S LARGEST FISHING FLEET
★ 2 BIG, CLEAN, 65' BOATS ★
HOT SOUP! HOT SOUP!!
FLOUNDERS 7:30 AM • FULL DAY
FREE BAIT • SR. CIT. RATE WEEKDAYS

SPRING FLOUNDERS!

FROM POOP DECK DOCK ON WOODCLEFT CANAL FREEPORT

TWO 1/2 DAY TRIPS DAILY
FLOUNDER
8 AM - 12 PM - 1 PM - 5 PM
CAPT. MIKE DANON
(516) 766-5716 • (516) FR8-9598

MONSTER SHARK—TUNA—BLUES

CANYON • BAY

APUS II

6 Passenger 41' Super Sportfisher

OFFICIAL FIELD TEST BOAT FOR
ALOU LURES - BERKLEY TACKLE - STRIKER LURES

REASONABLE RATES
Capt. Mike Miller

Home (516) 842-2217
Boat (516) 546-2015

FREEPORT'S LUCKIEST
CHARTER/OPEN BOAT

MICKEY II

— 31 PASSENGER CAPACITY —
BAY OR OCEAN
FLOUNDER • FLUKE • BLUES
MACKEREL • TUNA • SHARK
— MOONLIGHT SAILS —
(516) 783-8393
FREE BAIT • TACKLE • ICE • JIGS
— CALL FOR OPEN BOAT DATES —
Sails from Apache Dock, Nautical Mile, Freeport

FAST, COMFORTABLE • 60' ALL FIBERGLASS

"Lady J III"

BOOKING COD & '84 SEASON
TWIN DIESEL • BAIT & TACKLE INCLUDED
(516) 378-4838 • (516) 825-5727

50' Diesel Powered-Full Electronics-Bay or Ocean
Bait & Tackle Provided-Instruction for Beginners
Spring Flounder ★ Fluke
★ Now Booking for '84 Season ★
CAPT. DENNIS (516) 379-5619

LARGE OR SMALL CHARTERS

CAPT. ANDY

NOW BOOKING '84 SEASON
— ALL SPECIES IN SEASON —
MOONLIGHT SAILS • ALL OCCASIONS
(516) 292-8716 days (212) 428-8614 After 5 P.M.

Charters Avail. Any Day Or Night

CAPT. ANDY II

Fld'rs.-Sat. & Sun.- Two 1/2 Day Trips
8A.M.-Noon ★ 1P.M.-5P.M. $8.
Moonlight Sails • All Occasions • Up to 85 People
(516) 292-8716 days (212) 428-8614 After 5P.M.

ADVERTISE IN THE FISHERMAN
(516) 725-4200

Hudson Anglers at the Hudson Point Fishing Station. The entry fee of $125 includes two (2) portions of chum or bait, dockage, and the challenge of fishing for over $5000 worth of prizes.

A captain's meeting on June 15 must be attended by either the captain or a member of the ship's crew. The contest is limited to any species of shark over 75 pounds. The deadline for weigh-in is 6:30 PM at the Town of Hempstead (Guy Lombardo) Marina, Freeport.

For those not fishing, all are welcome to attend the weigh-in, participate in the refreshments and fun, and take home shark steaks, free for the asking for as long as they last.

For further information on rules, dockage registration, prizes, and applications, call Ronnie (Bunzy) Bauer, at Hudson Point Fishing Station, (516) 867-9608 or (516) 378-1557.

SALT WATER ANGLERS OF BERGEN COUNTY PRESENT INFORMATIONAL MEETING

Thank God, spring is about to arrive and we can catch some of those great tasting flounder. To get you mentally and even psychologically prepared for your first flounder fishing trip for 1984, the Salt Water Anglers of Bergen County are pleased to have one of their members, the renowned Mr. George Horton, present his "how to" methods in catching those tasty fish. This informative meeting will take place at 8PM on March 27, 1984 at the American Legion Post #170 at 33 West Passaic Street, Rochelle Park, New Jersey. Additionally, a purchase of $1 minimum toward a raffle of valuable fishing gear will entitle the buyer to a free hand-tied flounder rig by Mr. George Horton. You can't go wrong! This meeting is open to the public and children are certainly more than welcome. Free refreshments will be served at the conclusion of the meeting.

Anyone requiring more information on this meeting on the Salt Water Anglers of Bergen County can call President John Toth at 201-569-3218.

ATLANTIS ANGLERS ANNOUNCE WINNERS AND NEW SLATE

The Atlantis Anglers recently held their annual Awards Dinner at the Salty Bay Yacht Club in Freeport, N.Y. The following members won trophies for catching the biggest fish for 1983:

Flounder—Mark Kaufman, John Pleickhardt, Tim Caracciolo.

Fluke—Dave Goodman, Mark Kaufman.

Weakfish—Bill Singer, Dave Goodman.

Bonito—Carmine Farese

Mako shark—Mark Kaufman.

Bluefish—Ron Dierlam, Howard Sternberg, Rita Caracciolo.

Blackfish—Carmine Farese.

Tuna—Mark Kaufman.

Cod—John Oppenheimer.

Fisherman of the year was Mark

FREEPORT

COMING EARLY SPRING

THE NEW **CAPT. GARY II**

★ FAST, COMFORTABLE 60' TWIN DIESEL ★
ALL TYPES OF OCEAN & BAY FISHING ★ DAYS • NIGHTS
MOONLIGHT CRUISES • ALL OCCASIONS
49 Pass. Capacity —NOW BOOKING 1984 TRIPS— CAPT. GARY (516) 422-2326
Poop Deck Dock Woodcleft Ave. Freeport

—Advertise In—
THE FISHERMAN!
ONLY FISHERMEN READ OUR MAGAZINE

Offshore-Canyon
Shark • Tuna • Blues
NICKI B
Fast, Fully Equipped Sportfisherman
—All Custom Tackle Furnished—
Capt. Al Bala (212) 793-7920

POINT LOOKOUT

'MISS POINT LOOKOUT' FREE WORMS

Closest Boat to the Flounder Fishing Grounds ★ Free Bait & Tackle

FLOUNDER • FLOUNDER
2 TRIPS DAILY
7:30AM - NOON & 1PM-5:30 PM
A quality boat with a courteous & efficient crew, dedicated to giving you the best possible fishing — whether you are a beginner or an expert.

CAPT. WALTER SPECHT (516) 546-5568 CAPT. RON MURRAY (516) 661-8612

The Original Half Day Boat
Capt. Bill Lindroth's
Captain Bill
Now Sailing from Pt. Lookout Marina
(516) 546-8413 • (516) MA3-2248

FLOUNDER
TWO 1/2 DAY TRIPS EVERY DAY
7:30 A.M. - 12 Noon
1 P.M. - 5:30 P.M.
★
Charters Available

FLOUNDER
Sr. Cit. Discount Rates On Weekdays
★ Group Rates ★
Free Bait
Moonlight Sails
Instructions for Beginners

SHOOTERS & ANGLERS
★SPORT SHOP★
Biggest Selection of FISHING TACKLE & BAIT
Guns • Ammo • Archery • Licenses
61-05 Grand Avenue, Tony Branco • MASPETH (212) 894-6122

FLOUNDER • FLUKE • MACKEREL
SHARK • TUNA • DAY/NIGHT BLUES
MARIE III Free Bait, Tackle, Ice, Jigs
1-34 PASS. CHARTERBOAT • LATEST ELECT.
EXTRA LOW WEEKDAY RATES • HEATED CABIN
Capt. Dennis (516) IV1-2841 Extra Low Night Rates

QUINCY

FISH QUINCY BAY HOT SPOTS
On the "Bravo II" with Capt. Tony Lemos
BLUES • BASS • FLOUNDER • COD
Reserve Now For Incredible Spring Run Of BIG FLOUNDERS & COD
30 MANET AVENUE, QUINCY, MA 02169
(617) 472-4782
(516) 541-5614

ATLANTIC BEACH

1 TO 4 PASSENGERS
Hot Hitter
BOTTOM ★ OFFSHORE
SHARK • BLUES • FLUKE • TUNA • BASS
CAPT. MIKE
CAPT. DICK (212) 296-2216

HOWARD BEACH

CAPT. MIKE *EVERY SAT. & SUN. IN MARCH*

— FLOUNDERS ★ 8 A.M. — Free Bait!

BAY FISHING IN CALM SHELTERED WATERS

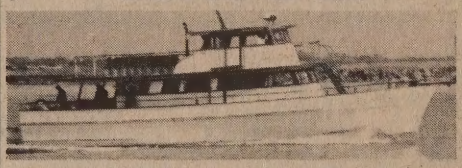
★ 50' OPEN BOAT
★ SR. CIT. & GROUP RATES
★ SUPER SERVICE - *Try Us - You'll Be Glad You Did!*
★ SAILS FROM "YELLOW SHED FISH DOCK"

SAILING EVERY DAY STARTING APRIL 1

162-01 CROSS BAY BLVD. AFTER 6 P.M.
HOWARD BEACH, N.Y. (212) 848-9161

SHEEPSHEAD BAY

The New **ELSIE K III** "It's Worth Finding Us!"



NAVESINK FLOUNDERS

NAVESINK
FLOUNDERS
7A.M. DAILY
FREE Worms, Rods & Parking
Sun Deck • Ladies Accommodations!
Senior Citizen Rates Every Day!
FINEST CLIENTELE & SERVICE
(212) 444-9391
Sailing from Tamaqua Fishing Sta. Take Belt Pkwy. To Knapp St. exit & follow Tamaqua Signs.

SHEEPSHEAD BAY • PIER 1
ZEPHYR NAVESINK FLOUNDER

7 A.M. DAILY
FREE BAIT & RODS • FULL GALLEY
FAMILY ATMOSPHERE • SR. CIT. RATES
Capt. Butch (212) 253-8517 after 6PM

• Some Have Family Atmosphere • Some Are Clean & Fast • Some Have Courteous Crews
• Some Have Free Parking & Rods • Some Have Restaurants & Bait
NOW! TRY THE BOAT THAT HAS IT ALL!
BIGGER & BETTER THAN EVER
PILOT II 7 A.M. DAILY
NAVESINK FLOUNDER
HEATED CABIN & RAILS
WORMS & MUSSELS ABOARD
SPECIAL SR. CIT. RATES
And Of Course, All the Above ...For More Info, Please Call CAPT. TOM...(212) 339-1365

SOUTHOLD

BAY FISHING • PECONIC TO ORIENT
BOANNE
A COMFORTABLE 40', 6 PASSENGER LIMIT CHARTERBOAT, WITH LOADS OF FISHING ROOM!
All Bait, Tackle & Ice Furnished
SPRING FLOUNDERS
WEAKS • PORGIES • BLACKFISH
—Sails From Albertson's Marina—
Main Road, Southold, N.Y.
CAPT. PETE IZZO
(516) 734-5056 (212) 615-1576

CITY ISLAND

★ *Starting March 17* ★
The Most Experienced Fishing Boat on City Island
APACHE FLOUNDERS
BAIT • TACKLE • RESTAURANT
Ladies Accommodations
Daily 8:00AM•(212) 885-0843
At Sea Shore Restaurant (1'st Bus Stop)

THINKING ABOUT ADVERTISING CALL:(516) 725-4200

Kaufman; with runners-up John Oppenheimer, Howard Sternberg.

We also elected new officers for the coming year 1984. Congratulations to the new officers who are as follows:

President: Allan Zaretsky; Vice President: Hal Eisenbaum; Recording Secretary: Ed Vocel; Corresponding Secretary: Tony Calendrillo; Treasurer: Neil Rose; Fishing Committee: Ashley Fulton, III; Entertainment: Blanche Goodman; Public Relations Chairman: Henry Silverman; and Membership Chairman: Joseph Santangelo.

TWO NEW 1984 SOUNDER CATALOGS FROM SI-TEX

Two new catalogs from Si-Tex describe that company's line of electronic fish finders for '84. Products include the new SH series flashers and the HE-357 MAGNUM chart recorders.

For your free copies, write Si-Tex Marine Electronics, Inc., P.O.Box 6700, Clearwater, FL 33518.

FISHING SCIENTISTS OFFER NEW LINE COLORS

For many years fishermen have searched for the true facts about monofilament colors and their visibility underwater. Then along came Berkley with their scuba diving team of Trilene scientists to clear up the confusion.

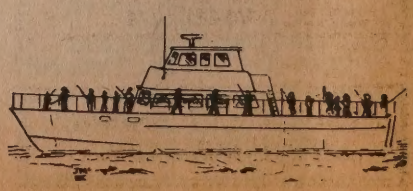
Bright, gawdy fluorescent lines are easy to see above water, but unfortunately they also glow brightly underwater even at ocean depths of 150 feet. You can overdo a good thing.

Adding just a touch of fluorescence to the new Trilene high visibility lines minimizes that underwater problem. But be careful. Use this color when fishing murky water or working lures on a fast retrieve or high speed trolling.

The new low visibility Trilene clear, colorless lines with their oil-free, glare-free surface are the preferred choice for working spooky fish in clean water.

But there are fishing conditions that demand the ultimate in underwater visibility. That's why Berkley has announced a new addition to the Trilene family. Trilene ultra-low visibility green is a non-fluorescent, glare-free color designed for outsmarting large, trophy fish in clean water under slow retrieve conditions.

For the first time, a line manufacturer has come forward with a fishing logic that makes scientific sense about line color. The color lineup of the new Trilene lines in hi-vis fluorescent, low-vis clear and ultra-low visibility green complete the underwater story.



BOATING SUPPLIES & SERVICES

COMPASSES
NAUTICAL EQUIPMENT
SURVIVAL EQUIPMENT
(516) 757-7169
The Most Complete and Comprehensive Compass Service on Long Island
SALES-CUSTOM INSTALLATION-ADJUSTMENTS-AUTHORIZED REPAIR SERVICE
Jens Jacobs, Compass Adjuster ★ *"Know-How & Service" Makes the Difference*
FREE CATALOG-Nautical Services, 220 Rt. 25A, Northport, N.Y. 11768 Open Mon/Sat 9AM-12 & 1PM-5PM

MANNINO BOATS

8' x 22' SHARPIE - $4367.
★ Built on Long Island ★
Beam • Self-Bailing Cockpit • Semi-V
Glass over Plywood • ¼" Bottom • ½" Sides
Teleflex Steering • Center Console
"You've got to see the quality of this boat to believe it!"
Models 18'-28'
Prices from $3040. & up
26 Athasca Road, Islip, New York 11751 (516) 581-8805
MARINER OUTBOARDS

SEE IF YOU QUALIFY
AHOY BOAT OWNERS!
LOW COST BOAT INSURANCE
New Boat Owners Will Be Considered on Boats Over 26'
-EXCELLENT RATES ON-
★ TRAWLERS ★ ★ SAILBOATS ★
★ LARGE CRUISING OR FISHING BOATS ★
Valued at $50,000. & Up
★ INCIDENTAL CHARTERS ★
• ASK FOR ANNE OR JENNIFER •
FOR MORE INFO., CALL:
★ ISU/ROIEL D. CLARK, Inc.
NORTHPORT, N.Y.
(516) 269-4747 • (212) 728-7676

Everything Marine!
★ BROOKLYN'S ★
LARGEST MARINE SUPPLY STORE
Authorized Sales, Service & Warranty Work On:
MerCruiser STERN DRIVES INBOARDS
MERCURY OUTBOARDS
CHRYSLER INBOARD ENGINES
DISCOUNT PRICES ON ALL BOATING SUPPLIES
40% OFF LIST ON ALL INTERLUX PAINTS
Boat Hauling ★ Hull Repairs ★ Storage
STORE (212) 646-2640
SERVICE (212) 646-7120
QUALITY USED BOATS (212) 743-5944 (Ask for Ron)
"Serving Boatmen Since 1951"
VENICE MARINA
Belt Pkwy., Westbound Exit 9
Sheepshead Bay, Brooklyn, NY

TANKS
CUSTOM WELDED ALUMINUM
GAS ★ WATER ★ DIESEL
5% DISCOUNT UNTIL APRIL 1, 1984
★ ALL SHAPES & SIZES ★
PROTABLE ALUMINUM, HELI-ARC WELDING
OUTDRIVE WELDING REPAIRS
NUGENT BROS. WELDING, INC.
(Formerly Accurate Arc Welding)
(516)587-0477 ★ (516)665-7686
655 ORINOCO DR., BAY SHORE, N.Y.

ROD BUILDING MATERIALS
MOLDS-LURE PARTS all kinds

Hook, Rig & Jig Tying Supplies, Mylar, Surge Tubing, Lead Heads, Jig Hooks, Umbrella Rig Wire, Snatch Hooks, Spinner & Spoon Blades
Thousands of blanks on hand. Glass, Graphite, Uglysticks, S-Glass & Boron
See us today or send for our FREE 56 page catalog
MIDLAND TACKLE CO.
66 Route 17 Sloatsburg, NY 10974
(914) 753-5440

R.J. MALONEY AGENCY, INC.
(516)938-9090
MARINE INSURANCE

COMMERCIAL DRAGGERS
PARTY BOATS CHARTER BOATS
333 JERICHO TPKE., JERICHO, N.Y. 11753

SEA OX **AERO MARINE**
Is. Pkwy. W., Island Park, N.Y.
516-431-5061
Open 7 Days A Week for Sales & Service

See Ox . . . Choice of the U.S. Coast Guard
18' 20'-23' Consoles & Walk-Around Cuddys
Better In The Long Run!
MARINER OUTBOARDS 2 H.P. through 200 H.P.

BOAT TRAILERS
★ ★ ★ FROM $199. ★ ★ ★
SAVE UP TO 50%
—Over 500 Trailer Hitches in Stock—
THRIFT MART MARINE • (516) 732-8608
701 Middle Country Road, SELDEN

SUZUKI OUTBOARDS
SALES ★ PARTS ★ SERVICE
Summer Dockage • Winter Storage
All Engines Repaired & Serviced
24 Hr. Ice • Large Parking Lot • Railroad
★ ALL ENGINES WINTERIZED, STORED & REPAIRED ★
CHANNEL MARINE
(212)474-3338
at ft. of 19th Rd. Broad Channel, NY • Belt Pkwy Ext 17S (Cross Bay Blvd) 5 mi S RT at 19th Rd (2 Blks before toll plaza)

REPLICA TACKLE CO.
Exclusive WHOLESALE Dist. of
STRIKER OFFSHORE LURES
DEALER INQUIRIES INVITED
SPECIAL PROMOTIONS
CALL (516)586-1350 DAYS FOR INFO!

ANY MAKE **BOAT TRAILER REPAIRS** ANY MODEL
We Replace Any Part or Section of Any Used Boat Trailer & Guarantee It for the Life of the Trailer. Our Replacement Axles Are Completely Sealed, Galvanized & 100% Internally Rust-proofed
FAZIO MFG., INC. - 1121-16 Lincoln Avenue, Holbrook, N.Y. 11741 • (516) 563-2263

Reconditioning & Sales
New & Used Propellers
ROD & REEL REPAIRS
A Full Line of Bait & Tackle
Si-Tex Paper 4" & 6" and Cartridges
HUNTINGTON PROP & TACKLE
39 NEW YORK AVE., HUNTINGTON
2 BLOCKS SOUTH OF TOWN RAMPS (516) 427-8774

SUMMER DOCKAGE
FLOATING DOCKS • FINGER SLIPS
GAS DOCK • FRESH WATER & ELEC.
• CLEAN REST ROOMS • STORAGE LOCKERS
• MARINE SUPPLIES • BAIT & TACKLE
• SHOWER
★ FENCED, BLACKTOP YARD
FREINDLY, EFFICIENT SERVICE
(516) 764-7712
OCEANSIDE BAY MARINA
565 BOTHNER ST., OCEANSIDE

The All **New** Tackle Distributor wishes to announce their **New, Low, Low Prices!**
Please Call for More Info
All Tackle Distributors
DEER PARK, N.Y. • (516) 586-6160
★ WHOLESALE DISTRIBUTORS — DEALERS ONLY ★

TIME SPENT FISHING IS TIME WELL SPENT

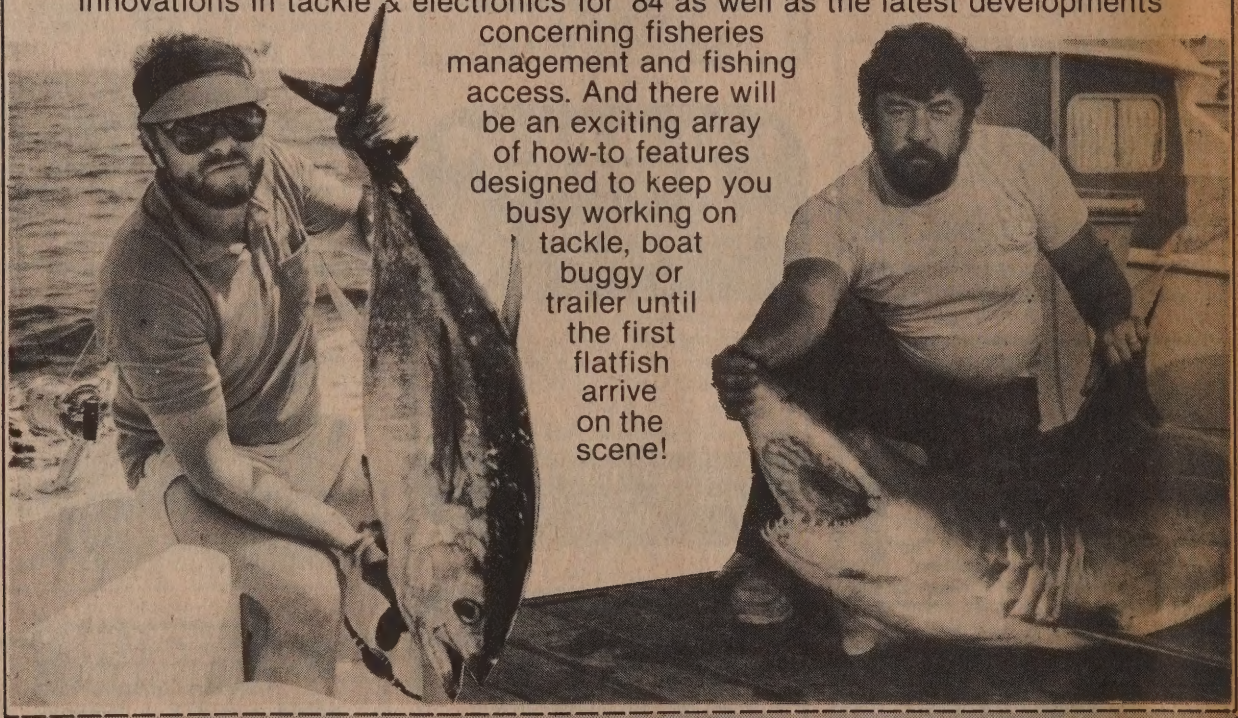
Take the Chill Out of Winter

For Just .35¢ Per Week

Subscribe To:

THE Fisherman

We can't promise you balmy breezes, bluefish blitzes or backyard barbecues but we can keep you thinking fishing with plenty of feature articles by local and national experts. We'll help keep you abreast of the latest innovations in tackle & electronics for '84 as well as the latest developments concerning fisheries management and fishing access. And there will be an exciting array of how-to features designed to keep you busy working on tackle, boat buggy or trailer until the first flatfish arrive on the scene!



SUBSCRIBE OR RENEW FOR YOURSELF

Name _____
(Please Print)

Address _____

City _____ State _____ Zip _____

☐ 50 ISSUES $17.50
☐ 100 ISSUES $33.00

Check One: ☐ New ☐ Renewal

☐ Enclosed is my check or money order for the full amount.
☐ Please bill me later.
☐ Charge to my Visa or Mastercard.
☐ Visa # _____
Exp. Date _____
☐ Mastercard # _____
Exp. Date _____

SUBSCRIBE FOR A FRIEND

Gift from: _____
Please send a gift subscription to the party below:

Name _____

Address _____

City _____ State _____ Zip _____

☐ 50 ISSUES $17.50
☐ 100 ISSUES $33.00

☐ Enclosed is my check or money order for the full amount.
☐ Please bill me later.
☐ Charge to my Visa or Mastercard.
☐ Visa # _____
Exp. Date _____
☐ Mastercard # _____
Exp. Date _____

THE Fisherman
P.O. Box 1994, Sag Harbor, N.Y. 11963

High Tide Tables

How to use tide tables: To compute the high tide for the area you wish to fish, simply find the closest area on the conversion table. Add or subtract the hours and minutes as indicated from that area station above. Example: Shinnecock Inlet . . . –0 50 is listed under "On SANDY HOOK." –0 50 means you subtract 50 minutes from the times given for the SANDY HOOK STATION for the day you are going fishing. This is the approximate time for the high tide in the area. For low tide, add 6½ hours to this figure.

DAY	SANDY HOOK AM	SANDY HOOK PM	BREAKWATER HARBOR AM	BREAKWATER HARBOR PM	NEW YORK AM	NEW YORK PM	NEW LONDON AM	NEW LONDON PM	WILLETS POINT AM	WILLETS POINT PM	BRIDGEPORT AM	BRIDGEPORT PM	NEWPORT AM	NEWPORT PM	DATE
THURS.	5:55	6:25	6:40	7:05	6:30	7:00	7:20	7:50	9:20	10:00	9:10	9:40	5:50	6:15	3/15
FRI.	6:45	7:15	7:35	8:00	7:25	7:50	8:15	8:40	10:20	11:00	10:05	10:30	6:40	7:00	3/16
SAT.	7:35	8:00	8:25	8:45	8:10	8:35	9:05	9:30	11:10	11:35	10:55	11:20	7:30	7:50	3/17
SUN.	8:20	8:50	9:15	9:35	9:00	9:25	9:55	10:15	—	12:00	11:45	—	8:20	8:40	3/18
MON.	9:10	9:40	10:00	10:25	9:50	10:15	10:45	11:05	12:25	12:50	12:10	12:35	9:05	9:25	3/19
TUES.	10:00	10:30	10:50	10:10	10:45	11:10	11:35	12:00	1:10	1:45	12:55	1:30	9:55	10:15	3/20
WED.	10:50	11:15	11:40	—	11:40	—	—	12:30	2:00	2:40	1:50	2:20	10:45	11:10	3/21
THURS.	11:45	—	12:05	12:30	12:00	12:30	12:55	1:30	2:50	3:45	2:40	3:15	11:40	—	3/22

On Sandy Hook

STATEN ISLAND	+0 27
ATLANTIC HIGHLANDS	–0 01
Red Bank, Navesink River	+1 48
Long Branch	–0 34
SHARK RIVER INLET	–0 18
Shark River Basin	+0 27
MANASQUAN INLET	–0 12
Seaside Park	–0 33
Mantoloking bridge	+5 34
TOMS RIVER	+4 37
Waretown	+2 33
BARNEGAT LIGHT	–0 20
Manahawkin Bridge	+2 33
Beach Haven	+1 47
LITTLE EGG INLET	–0 01
Seven Islands	+0 12
Graveling Point	+1 05
Mullica River	+1 55
Grassy Bay	+1 08
ABSECON INLET	+0 14
Atlantic City Pier	–0 26
Great Egg Harbor Inlet	+0 12
GREAT EGG HARBOR	+0 44
CORSON INLET	+0 09
TOWNSENDS INLET	+0 06
HEREFORD INLET	+0 02
Grassy Sound Bridge	+0 45
Cape May Harbor	–0 02
Rehobeth Beach	–0 07
INDIAN RIVER INLET	+0 41
SHINNECOCK INLET	–0 50
Shinnecock Bay	+1 25
East Quogue	+2 45
Shinnecock Canal	+1 18
Indian Reservation	+3 05
MORICHES INLET	–0 56
Smith's Point	+3 28
Hart's Cove	+1 30
Pontunk Point	+3 35
Mastic Beach	+3 28
FIRE ISLAND INLET	–0 38
Democrat Point	–0 38
Coast Guard Station	–0 19
Fire Island Light	+0 47
GREAT SOUTH BAY	
Sayville (Brown Creek)	+3 39
Heckscher State Park	+3 20
Bay Shore	+2 23
Babylon	+2 12
Amityville	+2 21
JONES INLET	–0 19
Zachs Bay	+1 25
Seaford Harbor	+2 05
Freeport Creek	+0 34
E. ROCKAWAY INLET	–0 06
Long Beach Bridge	+0 19
ROCKAWAY INLET	0 00
Beach Channel Bridge	+0 38
J.F.K. Airport	+0 26

On Bridgeport

Lloyd Point	+0 08
Cold Spring Harbor	+0 08
Bayville Bridge	+0 13
Eatons Neck Point	+0 03
Northport Bay	+0 03
Norwalk Islands	+0 10
Smithtown Bay	+0 08
Cranes Neck Point	+0 05
Port Jefferson Hbr. entrance	+0 03
New Haven Harbor	+0 08
Mount Sinai Harbor	+0 05
Herod Point	–0 07
Mattituck Inlet	+0 05
Horton Point	–0 20
Truman Beach	–0 42
Falkner Island	–0 13
Sachem Head	–0 10
Branford Harbor	–0 07
New Haven Harbor entrance	–0 08
Milford Harbor	–0 07
Stratford, Housatonic River	+0 27
Shelton, Housatonic River	+1 36
Black Rock Harbor entrance	–0 03
Saugatuck River entrance	–0 01
South Norwalk	+0 10
Greens Ledge	–0 01
Stamford	+0 04
Cos Cob Harbor	+0 06
Greenwich	+0 02

On New London

Orient	+0 36
Little Gull Is. (Race)	+0 12
Greenport	+1 04
Southold	+1 43
New Suffolk	+2 26
South Jamesport	+2 32
Shinnecock Canal	+2 33
Noyack Bay	+2 05
Sag Harbor	+0 59
Three Mi. Hbr., Gardiners Bay	+0 21
Promised Land, Napeague Bay	–0 14
Montauk Inlet	–0 25
Montauk Point, north side	–1 13
Niantic	+1 20
Stonington, Fishers Is. Sound	–0 33
Noank, Mystic River ent.	–0 23
THAMES RIVER	
Smith Cove entrance	–0 01
Norwich	+0 12
CONNECTICUT RIVER	
Saybrook Jetty	+1 10
Lyme, highway bridge	+1 24
Essex	+1 38
East Haddam	+2 41
Higganum Creek	+2 54

On Willets Point

Little Neck Bay	–0 10
Execution Light	–0 06
Manhasset Bay	–0 01
Hempstead Harbor	–0 11
City Island	–0 03
Rye Beach	–0 28
Port Chester	–0 09
Mamaroneck	–0 08
New Rochelle	–0 24
Davids Island	–0 02

On Breakwater Harbor

CAPE MAY POINT	–0 10
Miami Beach	+0 17
East Pt., Maurice River Cove	+0 53
Egg Island Point	+0 33
Cape Henlopen	–0 05
ROOSEVELT INLET	+0 09
Mispillion River entrance	+0 33

On New York

Jersey City	+0 07
George Washington Bridge	+0 46
Spuyten Duyvil, W/RR bridge	+0 58
Ossining	+1 53
Peekskill	+2 24
West Point	+3 16
Newburgh	+3 42

On Newport

Sakonnet	–1 10
Tiverton (between bridges)	+0 21
Beavertail Point	–0 02
Prudence Is., Sandy Point	+1 10
Bristol	+1 10
Warren	+0 21
Nayatt Point	+0 12
Pawtucket, Seekonk River	+0 21
East Greenwich	+0 16
Wickford	+0 12
Narragansett Pier	–0 08
Point Judith Hbr. of Refuge	–0 07
BLOCK ISLAND	
Great Salt Pond	+0 05
Block Island (Old Harbor)	–0 14
Watch Hill Point	+0 44

Sunrise/Sunset

DAY / DATE:	RISE:	SET:
THU. 3/15	6:13	6:07
FRI. 3/16	6:10	6:08
SAT. 3/17	6:09	6:09
SUN. 3/18	6:07	6:10
MON. 3/19	6:05	6:11
TUE. 3/20	6:04	6:12
WED. 3/21	6:02	6:13

Moonrise/Moonset

DAY / DATE:	RISE:	SET:
THU. 3/15	3:57PM	5:26AM
FRI. 3/16	5:16PM	6:00AM
SAT. 3/17	6:34PM	6:31AM
SUN. 3/18	7:51PM	7:00AM
MON. 3/19	9:06PM	7:29AM
TUE. 3/20	10:20PM	7:59AM
WED. 3/21	11:32PM	8:32AM

Moon Phases

NEW	1st Qtr.	FULL	Last Qtr.
3/2	3/10	3/17	3/24

The Original Knight SOLUNAR TABLES

The schedule of solunar periods below will help plan your day so that you will be fishing good areas during the time when the fish should be most active. The tables are not a guarantee you will catch fish, however.

The major periods begin at the time shown and last for 1½ to 2 hours thereafter, and are in the bold typeface. The minor periods are shorter in duration and the lighter typeface.

	AM		PM	
	Minor	Major	Minor	Major
Thurs.	2:55	9:05	3:15	9:35
Fri.	3:50	10:00	4:10	10:25
Sat.	4:40	10:50	5:00	11:25
Sun.	5:30	11:45	5:55	—
Mon.	6:25	12:15	7:00	12:45
Tues.	7:25	1:15	7:55	1:40
Wed.	8:20	2:10	9:05	2:50
Thurs.	9:20	3:10	9:50	3:35

The Fisherman's CLASSIFIED

Rates for non-subscribers are 40 cents per word with a 15 word ($6.00) minimum, rates for subscribers are 20 cents per word with a 15 word ($3.00) minimum. Please include the number off the subscription label. Discounts for extended runs: 12-times, 5%; 35-times, 10%; 50-times, 15%. Photo classifieds: non-subscribers add $15, subscribers add $7.50.

Send classified ad exactly as you wish it to read along with check or money order to: The Fisherman, Post Office Box 1994, Sag Harbor, N.Y. 11963. Telephone: (516) 725-4200.

BOATS & MOTORS

1974 23' SEA BIRD center console, '81, 235 Evinrude. Lo hrs. Dual batt. switch, live bait well, 75 gal. built-in fuel tank, VHF radio & depth recorder. $8000. 1976 200 hp Johnson; lo hrs. Excl. cond. $2000. 516-598-0044.

WANTED: Evinrude, Johnson, Mercury O/Bs. Any condition. Will pick up. Used parts available. 516-981-6487.

1983 AQUASPORT 286-XF, Twin 255 Commanders, FWC, tuna tower w/controls, Lee outriggers w/spreaders, Pompanette fighting chair. Full canvas, radar, Loran, Chromascope, SSB, chart recorder, VHF/FM, CB, Hailer, ADF, burglar alarm. Good FD windlass. Plus much more; too much to list. Call for details. 212-549-1050.

SISU BOAT NAMES L.I. SALESMAN
Ken Turco, Hampton Bays, sells all Sisu 22', 26' & 30' boats. Center console, Bass Boats, Lobster Boats. 516-728-5127 after 5PM; or SISU, 603-749-4452 Days.

28' ULRICHSEN F/B Sportfisherman 1963 Gray. In water. $2500. Mark-Days: 212-627-6922. Eves: 212-646-6406.

20' SHAMROCK Pilot House 380 hrs. VHF radio, trim tabs, outriggers & much more. Galv. Shoreline custom trailer inc. Must sell. Asking $14,000. 212-795-5177.

DOC GRELL'S 21' Twin engine, 140 & 25 hp, cath. hull T-Bird fishing machine. All elec.; many extras. Excl. Best Offer. 669-5845.

1982 45 hp. Chrysler O/B, elec. start, control arm. Immaculate. Used one season. $1200. Eves: 212-645-3314.

ONLY $5995!
18' STEIGER Craft w/50 hp Mercury elec. start. 21' Model also avail. Commercial & pleasure models. STRONG'S MARINELAND, Rt. 25, Mattituck. 516-298-4020.

WANTED DEAD OR ALIVE
Cash for Johnson, Evinrude Outboards. Used parts & motors avail. 516-727-7473.

63 18' 0 International Craft mahogany, 1981 80 hp Mercury. Used 2 seasons. Tach, teleflex steering. Navy top, cabin; plus many extras. Insurance surveyed. Good cond. $4000. 914-235-2708.

JOHNSON Powered Aluminum boats. Duranautic or Lund; 16' w/1980 Johnson 15 hp O/B. 12 months limited warranty on motors W/new Calkins trailer-$2000. Complete. PORT OF EGYPT MARINE, Southold. 516-765-2445.

Capt. Bud's Montauk WAXED: 30' Fiberglass, 250 hp Chrysler, approx. 20 mph, Sportfisherman. Incl. stern controls. Ideal bass boat. Located Montauk Marine Basin. Radar, Loran C, VHF, CB, depth recorder, direction finder, downriggers, jackets, etc. Boat & equip. in excep. cond. 813-263-7633.

CLEARANCE SALE
1982s: 9.9 hp 20" Sail-$1115; 3.5 hp 20" Electric-$1621; 140 hp 25" TNT-$3553. 1983s: 2 hp-$319; 4 hp 20" Sail-$539; 7.5 hp 20"-$859; 9.9 hp 25" Sail-$1185; 9.9 hp 20"-$1001; 60 hp 20" Elec. Start-$2322. FREIGHT Included. SUFFOLK MARINE, 45 Willow St., Babylon. 516-669-0907.

EVINRUDE

NEW 1983 EVINRUDES 1983
2-$305; 4-$495; 7.5-$740; 9.9-$960; 15-$1060; 25-$1260; 35-$1410; 50-$2100; 60-$2250; 70-$2500; 90-$2800; 115-$3100; 140-$3800; 150-$4300; 175-$4750; 235-$4900. ELECTRA MARINE, INC., 610 Merrick Rd., Lynbrook, NY 11563. Scott & McCulloch parts. FOB/H. WI. 516-599-3003. We ship anywhere.

SHAMROCK KEEL DRIVE—20' & new 26' hardtop, gas or diesel; 3 models. Also Mako & Cruiser, Inc. Demo avail. SOUTH SHORE BOATS, 516-288-2400/728-0922.

1968 BERTRAM Flybridge Sportfish. Radar fish equip.
1968 Bertram Bahia Mar, tower, twin 225. Ready to go.
1968 37' Viking, wood. Fishes well.
1955 34' Wood motor sailer.
1979 21' Cruiser, I/O.
1964 25' Trojan
1980 246 ccc Aquasport.
1979 21' MFG, I/O.
1974 36' Chris Craft Sportfish, 555 Cummins.
1970 38' Bertram Tower, Rybo chair, 2-853 GMs majored.
1981 32' Blackfin, turbo cats. Loaded.
1974 28' Luhrs Sedan, 225 Chrysler.
25' Bertram Hardtop twin I/O.
1974 Sea Ray Weekender I/O.
34' Owens Hull lobster-type, 671n, radar & Loran.
1973 30' Egg Harbor. Everything's on it; ready.
26' Bluefin, 1974. Tower; new engines.
1978 25 Black fin combi - teak, new 1982 engine. We need listings.
Call SEA JAC BROKERS, Jacksons Marina, 728-4220. Tom or Chris.

SACRIFICE
1970 Enterprise "Hurricane Model" 22' center console I/O Fiberglass fishing machine. New Merc Outdrive, new intermediate housing, 75 gal. built-in gas tank, in-deck fishbox, new canvas, new SS prop. Needs engine. Days: 212-945-0350; Eves: 516-887-2004.

21' MAKO, T-top, outriggers, paper flasher recorder, Ritchie compass, 235 Evinrude; SST Prop, dual batt., twin cable steering. Full inst.; 4000 lb. Shoreline Trlr. Excl. cond. $14,000. 516-678-2276 Eves.

CHRYSLER slant six, 155 hp, Marine eng. Low hrs., excl. cond. $700. 914-783-2145.

1981 15' ANSWER Open Fishing Boat, center console, 35 hp elec. start. Bimini top, spray hood, flush rod holders, cushions, depth finder, Shoreline trailer. CG pkg., flood lights & extras. Excl. for bay or sound. New-$7795. Sell-$4500 Neg. 516-796-6348.

DIESEL F/G Boat 22' Volvo turbo charged, low hrs. on eng. Repowered 1980, 60 gal. fuel, trim tabs. Canvas top, cuddy cabin. Terrific fishing boat. $10,900. After 7:30, Alex, 914-666-6523.

72 SPORTCRAFT HT 25' 215 E I/O, cuddy cabin sleeps 3. Galley, pvt. head, CG pkg. Excl. cond. Must sacrifice; bought new boat. $7500. Leave message at 212-641-2837.

1982 MANNINO 24'x9' cuddy w/hard top. 1982 150 hp Mariner eng. Power trim; less than 200 hrs. Bilge pump, compass, Si-Tex graph recorder, 75 gals. fuel, dual batt., side curtains. All in excl. cond. Getting larger boat. $10,500. Jeff Hunter, 914-357-4379.

1977 30' CHRIS CRAFT Sportfish; twin 350; 12' beam. Rigged for canyon; 385 gal. Many extras. In water at Moorings Marina, Pt. Pleasant, NJ. Just reduced to $45,900. John, 201-265-8625.

13' HOMEMADE Flat Bottom Wood boat, w/3½ Mariner O/B. Great for bay fishing & crabbing. Asking $500. Days: 212-945-0350. Eves: 516-887-2004.

SEABIRD, 1974 Sportfisherman, 24' twin 140 OMC, I/O. Fully repowered, elec., outriggers, full canvas. Many extras. Mint. $12,500. 516-728-0061.

1984 MARINER OUTBOARDS
2-$335; 4-$530; 5-$640; 8-$810; 9.9-$1055; 15-$1150; 25-$1350; 30-$1405; 40-$1555; 50-$2095; 60-$2440; 75-$2805; 90-$3030; 115PT-$3755; 150PT-$4390; 200PT-$4870. Price incl. delivery to you. Only NJ residents add 6% sales tax. SPORTS MARINE, 201-736-3909.

45 CHARTER/Party Boat. Certified 1-40 + 2 passengers. 671 diesel, Si-Tex recorder, Radar, VHF, CB, flush deck, night lights. New CG hull inspection 10-83. Boat working now; must sell. $19,500 or Best Offer. 516-422-2326.

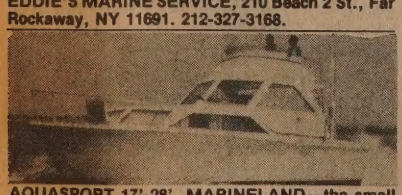
EVINRUDE® MAKO
★ WHOLESALE ★ RETAIL ★ EXPORT ★ WHOLESALE ★ RETAIL
AL GROVER'S (516) 378-0510 AL GROVER'S (516) 378-0510
Grover built DIESEL CUSTOM DIESEL POWER
AL GROVER'S (516) 378-0510

1982 AQUASPORT 20' Walkaround cuddy cabin; 150 Merc.,--Loran, VHF, recorder, compass. Bimini; CG equip. $13,000. ERIKSENS, 516-766-3332.

1966 28' PACEMAKER, Flybridge Sportfisherman. Dinette, stove, sink, icebox, stand-up head, VHF radio, 350 Daytona I/B. Wired for 110v. Sleeps 4. New transom 1983. In water; excl. cond. $3700. 516-431-7915.

1960 HANS PEDERSEN 33' Sportfisherman, twin Gray Marine V-8s. VHF, Loran, W/Line recorder. Many extras. With or W/O elec. Best Offer $10,000 Neg. 516-226-2387.

QUALITY GRADY WHITE BOATS:
1983 Grady White, 25' Trophy, Demo. Hard top/radio box; full hard-top canvas, H.T. rod holders, Porta-Potti, chain pipe, Binn control pkg, w/wiper, 4 flush r/h, outriggers & spreaders, anti-foul bottom, 2 batt. & batt. switch, fuel primer pump, tach, voltmeter, fuel & trim gauges, twin 1983 150 hp Johnson O/B, 223 gal. cap. Long range fishing machine-$36,795.
1982 Grady White Tournament, dual console; 22', 80 hrs. 170 hp OMC I/O, full N/T, night cover. Loaded-$17,595.
1977 Grady White 204-C, 20' 4" w/aro cuddy, twin 75 hp Johnson, new Canvas, "Cream Puff," full CG pkg., VHF-$11,950.
1983 Grady White Tarpon 19', dual console. Full canvas, VHF, CG pkg., 115 hp Johnson-10 hrs. Many extras. $14,500.
1983 Grady White Tournament, dual console, 170 Mod, "display model," 60 hp Johnson-new. Canvas, compass, lounge seat, swivel seat; 5 pass. cap. Flush r/h, horn, batt. Turn key & go-$9250. Ask about other horsepower options!
COME SEE our new 1984 Privateer, Volvo 125 hp I/O, FWC 21' 6"-8' 4" Beam. This is only place to go "Wen-U-Wanna-Buy-A-Privateer.
1983 Privateer 18'. Demo. 60 hp Johnson, console, bench seat, deck hdwre, lights, flush r/h, bowrail, control pkg-binnacle. Incl. batt cables, etc. Deck tube-$5995.
1983 Privateer 16' center console, display model. Binn ctl. pkg, w/new 1983 35 hp Johnson-$5275.
See Our complete lines of DELL Quey:
1983 Dell Quey Dory 11' display model. Hardware, lights, console & steering, 25 hp Johnson-$3975.
1980 Chris Craft Scorpion Mod. 211, 21' boat & eng. Compl. recond., new canvas-$13,995.
1976 Marquis 19', 115 hp Johnson; canvas-$4000.
13' Dell Quey 1983 35 hp Johnson, swivel seats & benches. Full bow, custom spray hood, rod holders. $4300.
EDDIE'S MARINE SERVICE, 210 Beach 2 St., Far Rockaway, NY 11691. 212-327-3168.



AQUASPORT 17'-28'. MARINELAND—the small boat specialists. Bronx, 212-824-4000. Mattituck, 516-298-4020. Long Beach, 516-889-5000.

'76 24' AQUASPORT center console, twin 1977 150 hp Mercs. Furuno white line recorder, VHF radio, oxygen tent. Full winter cover. Excl. cond. $9900. 516-766-3954.

PACEMAKER 1973 26' Sportfisherman, Flybridge, dual station. Sleeps 4. VHF, DF. Fully equip. Yard maint. Asking $12,500. 516-889-1213.

BONITO 26' cuddy, 330 Mercruiser I/O, Si-Tex DF, radio, chairs, canvas, outriggers, gin pole. $22,500. 401-245-2377/7081.

BOSTON WHALER Clearance. No reasonable offer refused. THE MOORING, Brower/Moreland Ave., Oceanside. 516-766-0080.

SEA OX 17'-23, CC & Walkarounds. Phoenix 27'-38'. Stamas 24'-32' cabins & walkarounds. Glassport 17'-20' Runabouts. Johnson motors, 2-235 hp. Most models in stock. You'll love our prices. Used by USCG—shouldn't you own one too? STEIN'S BOAT & MOTOR SALES, Sayville, NY. 516-567-3313.

22' Center Console, 135 hp Johnson, Si-Tex recorder, VHF. Fishing chair, custom outriggers, S.S. Rail. Bimini top, spray hood, baitwell, dual batt. Excl. $5800. 516-581-1106.

1982 SEA RAY 245 cuddy Fisherman Walkaround, 260 Merc. I/O, dual batt., swim platform, full seating, chart recorder, VHF, Lee outriggers. Very lo hrs. Like new. Asking $17,900. 516-795-2606.

1974 EGG HARBOR 30' Sportfisherman, Rblt. 225s. New tanks. Canyon rigged. Good cond. Call for specifics. $30,000. 422-4441.

14' GLASSMASTER w/TeeNee trlr., 50 hr. Johnson motor. Extras incl. Mint cond. $1750. Eves: 516-931-0594.

$446 Buys New 12' Fiberglass boat. BURCK, 526 City Island Av., Bronx, NY 10464. 212-885-1559.

1982 RENKEN 21' I/B, 307 Chev. OMC outdrive. Cuddy cabin w/1982 galv. trailer, power winch, CB, DF, FF. Low hrs. Asking $11,500. 516-473-8291.

SUZUKI Outboards & Ampac Inflatables. Great combination. Avail. at DON'S MARINA. Call for appt. 516-399-3330.

20' SEA CRAFT cuddy, 175 Evinrude. Full canvas; Shoreline Trlr. More. Mint. $10,500. Days: 516-798-1016.

CUSTOM 27' Olsen, Ford 255 FWC. Low hrs. Red cedar hull. Mint cond. Stern tiller & controls; custom built tackle cabinet, trim tabs. Full enclosure. Perfect inshore boat. $8500. 212-815-7160 Days.

'77 Evinrude 115 hp. Rebuilt 1983. Power trim & accessories. $800. 212-822-7358.

WANTED!
19' AQUASPORT Family Fisherman 1975-78, w/or without outboard motor. Reasonable. 516-399-4622.

1981 RENKEN 18' B.R. Volvo Penta 125 hp, FWC, 270 outdrive. Full canvas; VHF. Highlander trailer, p/w. Many extras. Asking $5000. 516-488-1931.

SEA OX 1981, 1981 Shoreline Trailer. Many custom features. Like new; hardly used. $4395. 516-623-1639.

SCARAB Sport 30' center console fisherman. Twin 1983 200 Mercs, T-Top, K planes. Electronics avail. Float-on trailer. Magnificent. Low 30s. 203-434
8629.

1981 SILVERTON 31' Sportfish, Tw. 225 FWC. Never fished. Loaded; immaculate. 200 hrs. Days: 212-255-5454. Eves: 516-842-1294.

1981 AQUASPORT, 19' 6", 1982 115 hp Mercury O/B. Low hrs.; electronics, Ritchie compass, custom canvas, dual batt., Penn downriggers, 2 winter covers & framing. Bought new; professionally maintained. Immaculate. Days: 212-808-8820. Eves: 914-337-8304.

25' MAKO 1977, 200 hp Johnson, new power head. All electronics, outriggers, canvas, reserve fuel. Many other options for offshore fishing. Excl. cond. Best offer. 914-762-5094.

27' CHRIS CRAFT Corinthian, solid wood Lap hull. Dependable twin 283s, dual sta., new running gear. Much more. Excl. cond. Asking $7500. 516-585-4216.

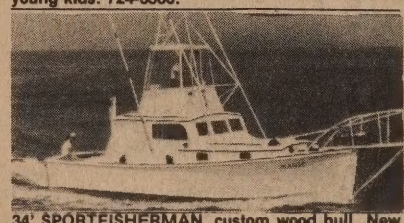
1972 WELLCRAFT, V-20 Fiberglass cuddy, 6 cyl. Chevy Mercruiser. Zero hrs. on motor. Porta-Potti. Full canvas; 2 batts. Must sell. $4500. 516-226-2387.

29' LUHRS SF, new 330 hp Chrysler, VHF, CB, dig. DF. Documented comm'l. fishing. Eves¶ 516-587-8139.

MERCRUISERS—427 cu. in., 325 hp, FWC, 1500 hours. Recent valve job; compl. w/transmissions, 1.5:1 reduction gear. Pair $2500. Eves: 212-222-4658.

25' BLACK FIN 1978, 270 FWC Crusader, stern tiller & controls, Loran, Lowrance white line recorder, VHF & too much more to list. Loaded; excl. cond. $27,000 Firm. 516-481-7475 Eves. 516-249-8414 Days.

8' DINGHY w/1.2 hp. Perfect for moored boats & young kids. 724-3533.



34' SPORTFISHERMAN, custom wood hull. New twin 225 hp FWC. Fully equip. for offshore fishing. Documented. Must sell. $14,000 Negotiable. 516-541-0124; 212-931-6113.

31' SILVERTON Sport Sedan, 1977. Low hrs. Recorder, VHF, RDF, 2 compasses. Bimini, swim platform, etc., etc. New upholstery. Very clean; well maintained. Asking $34,500. Days, Eves, Sat: 516-354-8707. Sun: 516-868-7115.

1970 BOSTON WHALER 13' 6", 40 hp Johnson motor. Trailer; extras. Compass, cushions. All in excl. cond. Asking $1800. 485-1831 After 5PM.

1983 21' SUCCESS, 470 Mercruiser I/O. Used 9 hrs. Excl. cond. Many extras. Galv. trailer, P1winch, buddy bearings. $13,000. Eves: 589-7098.

31' SILVERTON 1978. Convertible twins 220 Crusaders. New Si-Tex DF, VHF & canvas. Asking $3700. 212-224-4162 After 6PM.

TOPAZ 1981 24' 4", 350 OMC I/B. All freshwater, plus extras. $19,500. 8AM-5PM: 516-587-6562.

26' PACEMAKER Wahoo 10' beam, 270 Crusader C/C, cuddy, legal head. Full elec. 212-474-6422.

THE ULTIMATE Offshore Pocket Sportfisherman: 1983 25' Hydra-Sport, stand-up cuddy walkaround, Deep V, Kevlar hull, '83 235 hp Evinrude. Boat & motor under warranty. Canyon range w/165 gal. fuel tank. All new electronics incl. Raytheon 750 Loran, Lowrance X-15 recorder, commercial ICOM 80 waterproof VHF, Lowrance digital w/alarm & water temp gauge, 5" stainless binnacle mounted Ritchie compass, custom windlass, recirculating live well, washdown pump. Full canvas, teak pulpit, hydraulic steering, 18" Bennett trim tabs, tackle drawers; 4 X-large fish boxes, Iperb, spotlight, portable fighting chair, portable swim plat., dual batt. system, rod holders & racks. Cost $32,000 in '83. Immediate Sale—best offer over $25,000. 516-483-9649.

Continued On Next Page

46' 1979 POST SPORTFISH, tower, outriggers, Rybo fighting chair, tackle lockers, transom door. Whaler on fore deck w/davit & elec. winch. Good elec.; highly customized interior. Very fast & economical w/JT 6-71 TIs Supers. This yacht is in like-new cond. & might be the best buy on the market at $239,000. Call for other fine yachts. NAUTICAL SERVICE YACHT SALES, 305-848-6292.

AMERICAN BOAT LISTING has exclusive listings of Boats For Sale by Owners throughout New York, New Jersey & Conn. All types of boats: power & sail—runabouts to cruisers. No Brokers involved/never a commission. New listings always welcome. Call today: 516-379-6278.

34' SILVERTON 1980. T/250 Chrys. FWC 390 hrs. Flo Scan fuel meter, synch, dual batt., sea water temp, SW Washdown. Micrologic Loran-C, VHF, RDF, flasher/recorder. Equip. for offshore fishing. 22' Lee outriggers, gin pole. Pompanette fighting chair; plus much more. Loc. Montauk Lk. Must sell due to relocation. $49,500. Days: 212-340-0264.

EVINRUDE CLEARANCE SALE
NEW: 2, 1983 150 hp, 25''-$4500; 1, 1983, 140 hp, 20''-$3900; 1, 1982 35 hp 15''-$1350. Used: 2, 1981, 175 hp 25''-$2900; 1, 1981 235 hp 25''-$3500; 1, 1981 35E, 15''-$950. SHELTER COVE MARINA 212-822-3054.

TOPAZ 1978 28', Twin 228, radar, Loran, recorder, VHF. Full encl. Arch. Mint. $32,000. 914-668-2843.

PRE-OWNED OUTBOARDS
All of these outboards have been taken in trade, thoroughly gone over & put into excl. cond. All come with minimum 30-day guarantee. 1975 58 hp Mercury, elec., rebuilt Jan. '84; 1978 140 hp Johnson. Exceptionally clean. 1981 225 XLPT Mercury, new power head March '84. 1982 235 hp Evinrude. New power head, 1983; 1981 200 hp Johnson. Like new. BURNETT BOAT-EL, Bay Shore, 516-968-5213.

Johnson OUTBOARDS

1983 GRADY-WHITE Tournament, new, w/hard top & OMC SeaDrive-$24,500.
1983 Grady White 204C, Johnson 200 hp. Mint cond. Low hrs.-$17,000.
1982 Grady White Offshore, OMC 260, Washdown pump, dual batt., VHF, DF, outriggers; 160 hrs.-$22,000.
1981 24' Grady White Offshore, '81 Johnson 235 hp, SST Prop, VHF-$19,000.
1983 Mark Twain 21' Escape, OMC 185. Every conceivable option. 10 hrs.-$19,000.
PORT OF EGYPT MARINE—''Your Johnson Outboard Dealer,'' Southold. 516-765-2445.

40' WOOD Boat modified Chris Craft, Lehman diesel 2½ gph w/electronics. Working as dive boat. $5000. Eves: 212-241-0046.

ULRICHSEN 29' Flybridge Sportfisherman, 270 FWC Crusader. Galley, head, dinette. In water. Extras. $9750. 516-587-5822.

18' GLASPAR Fiberglass Bow Rider. New full canvas. Needs OB; tilt trailer. Both excl. $1100. 212-849-1048.

14' Fiberglass Runabout. Windshield, cable steering w/Little Dude tilt trailer. New rims, tires. $475. Eves: 924-6564.

BOATING EQUIP.

CBs, Cobra #19XS, $49. Cobra #18LTD-$59. Shipping $6. VISA, Master Amex accepted. 201-437-0402.

TRAILER HITCHES—The most complete Draw-Tite line of Class I & II hitches in stock on Long Island. Sales, installations & service. TOM CASH WELDING, Lake Ronkonkoma. 516-JU 8-6143.

CARBURETORS, starters, alternators. Rebuilt on premises. Free bench check. Same day service. CRAFTSMAN, 268 Rt. 109, Farmingdale across from Republic Airport. 516-752-1259.

TIME TO CHECK RADIOS for tuning & power output; start the year right! We can also install channels while you wait, for instance, the new Weather-3 from Riverhead, only $12.50. HEINE MARINE ELECTRONICS, 250 Montauk Hwy, Islip. 516-581-0194.

COX BOAT TRAILERS—Direct factory purchase pricing: 12'-$299; 14'-$320; 15'-$350; 16'-$385; 17'-$410; 18'-$530; 20'-$685; 22'-24'-26' avail. Roller cradles, galvanizing, or brakes optional. North Jersey. 201-736-3909.

BOAT TRAILERS FOR RENT: Single & Tandem axle. Daily, weekly, monthly rates. Temporary & permanent hitches for Sale or Rent. BARN TRAILER SERVICE, 57-06 B'Way, Woodside, NY. 212-426-7039.

BOAT TRAILERS E/Z Loader brand. Sales, service hitches. Glen Head. Days: 516-676-5313.

WANTED: Used Fighting chair—Murray, Rockaway, etc. 516-728-8761.

TUNA TOWERS, HALF TOWERS & RADAR ARCHES—Custom made to your specifications. Anodized aluminum construction; welded joints. Delivered & fitted to your boat. Controls optional. Free estimates. Also self-inflating life rafts. Custom made radio & control boxes. Call Bob Christian, Eves: 516-979-9193.

RADAR, Loran, autopilots, VHF, SSB, fish recorders. Sales & service most major brands. Custom installations. MARITIME COMMUNICATIONS, INC., 377 Woodcleft Av., Freeport, NY. 516-623-4421.

FISH WELL—Solid teak top. Lists for $1571. Sell-$700. Two used Perkin 160 hp, needs parts & work. Seasan SeaFarer Radar paper recorders-several. Call bet. 9 & 10:30 AM. 728-4220.

BOAT TRAILER REPAIR. Complete w/all new galvanized parts. FAZIO MFG., INC., 1121-16 Lincoln Av., Holbrook, NY 11741. 516-563-2263.

SI-TEX HE-357A. Compl. w/transducer. Used one season. Like new. $260. 516-676-7890. Thurs-Sat. Eves.

Power Winch, auto. anchor, windlass, w/anchor davit. Brand new; never used. $300. Days: 516-379-5487.

SMALL ELECTRONIC ACCESSORIES are now easy to find, because you know where. Replacement power cords, transducers & connectors, chart paper, equipt. covers. You name it; we probably have it. HEINE MARINE ELECTRONICS, 250 Montauk Hwy, Islip. 516-581-0194.

T-TOPS Stainless steel & teak. First quality vinyl or acrylic top fabric. Installed or kit form. FOREAN KUSTOM, 549-9489.

LORAN C, Simrad Internav 123 w/cables, coupler, instruction book. Mint cond.-$600. Depth recorder, Si-Tex HE31 w/flasher, cables, transducer, instruction book, 5 rolls refills. Mint cond.-$375. 516-354-1423. Eves: 516-775-5669.

FOR SALE: Shakespeare antennas 497 VHF-$15, 5200 CB $15, 388 CB, $15. Johnson or Evinrude starter or starter assy. for V4s, $30 ea. 12 hp Sears, Scott Atwater outboard. Best offer. 516-826-4213.

CB-VHF 23' matching antenna. $400 value. Both for $125. 516-221-7267.

MORROW Loran C, models 2950 & 3450. Four units; all working, but not accurate. $200 ea; 4/$700. Excl. for parts. 516-352-2986.

New EEj-in Pedestal helm seat w/arms-$75. Unimetrics white line w/transducer-$125. Eves: 516-665-3215.

DUAL STATION LORAN—Raytheon 3000 & Navtech 1000 combo. Checked out & in perfect cond. $800 for both stations. 516-728-0390.

BOAT WINDSHIELD, aluminum framed, four piece. 7' wide, 2' high, 3' deep. $90. 516-674-4979.

Gemtronics Chart recorder, Model G.T.103: white line w/flasher, transducer, instruction book. Zero hours since factory service. $185. Eves: 212-324-4627.

SEAFORD MARINE "Spring Parts Bonanza"—OMC Parts, 1954-1972 only. 30% off. Volvo Penta parts 25% off. Stock items only. 3660 Ocean Ave., Seaford. 516-785-3243.

Electronics Pkg.—standard VHF, Cobra CB, Mecca 6'' white line chart recorder. Complete pkg. only. Make offer. 516-587-9249.

MURRY Big Tuna Chair. Murry Like Big Chair, SSB 80 Westmar Sonar. 728-4220 Tom.

FISHING TACKLE

CUSTOM RODS made to order, by "Dyno Sticks." Quality workmanship. All guaranteed; low prices. 736-1294 or 422-6983.

Custom Spinning Rod 7' 6''. Med. action w/650 SS Penn reel. Used 4 times. Cost $160; sell $80. 516-826-2173.

FISHING REEL REPAIR—Penn Reels - our specialty. Fast service. ROBERT W. MOSCATO, 516-354-8875.

FLUKE KILLER RIGS—the ultimate in a deadly double hook rig. You'll hook more & lose fewer fluke, since fish can't avoid fully adjustable tail hook. Hand tied, finest materials. 3 for $3.90. P. MILLER, 150 Babylon Tpke, Merrick, NY 11566. Our 11th year.

SPRING SPECIAL
Custom built Fenwick rods, Aftco guides, aluminum butts, triple wrapped, diamond wrap, monogramed. Discounts on pairs. IGFA 30-$135; IGFA 50-$155; IGFA 80-$185. 588-4668.

CRACK Surf Spinning Reel. Still in the box! $100. 516-728-0390.

ROD COMPONENTS—Tremendous inventory: blanks, seats, butts, grips, guides, tops, etc. All name brands. "Lowest possible prices." Free instructions. LON WANSER BAIT & TACKLE, 3818 Merrick Rd., Seaford, NY 11783. 516-785-1138.

WANTED: 1 pair outriggers for 25' Bertram. Eves: 518-989-6424. Days: 518-589-6400.

CUSTOM Fishing Rods built; rods repaired; guides re-wrapped. We build rods to match the reel & fish! 516-794-7299/1992 Eves.

MISCELLANEOUS

74'' Glass Rod; 5 stainless rollers; 4/0 Penn reel; 3.8 Grumman 2 pr. oars; nylon line, pulleys, trolling sockets. Woolrich outfit. 298-5282.

COMPASSES—COMPASSES—COMPASSES
Remember, if it has anything to do with compasses at all, give me a call! Huge inventory of Ritchie compasses. Expert installation & adjustment. Authorized repair service. I also carry a complete line of binoculars, sextants, clocks, barometers. JENS JACOBS NAUTICAL SERVICE, 516-757-7169.

LOBSTER CRAB POTS: L.I. Dealer offers vinyl coated steel wire lobster & crab pots. Light & long lasting. Completely assembled or kit form. Lobstering equipment & delayed time release buoys. Frank, 516-724-3372. Jim 516-928-9603.

GREAT GIFT IDEA! Solid cast metal fish belt buckles. Avail. fluke, blue, striper, flounder, tuna, porgy, shark, harpoon dart. Also avail. striped bass pin. $6.95 ea. Send ck. or M.O. to: P. MILLER, 150 Babylon Tpke., Merrick, NY 11566.

LOOKING For a foot rest Fighting chair & Fin-Nor reels. Nights: 516-728-8269.

FISHERMEN/HUNTERS
Bowie style Knife, 10½'' overall w/6'' stainless blade, rosewood handle scabbard incl.-$40. Value only $14.95. Fillet knife, superior quality, stainless steel flatground blade w/scabbard, $30 value, only $12.95. Both guaranteed 10 yrs. Send checks to: ISLAND ENTERPRISES, Box 993, Dept. F, Riverhead, NY 11901.

Summer Dockage & Winter Storage avail. Deep, wide, picturesque river in Copiague, 20 mins. to Frank & Dick's. Full service: Mercruiser, OMC & Volvo. Used boats for sale. Check us out. 519 MARINA, 519 Boatyard. 516-842-1579/789-8789.

BEST COURSE TO YOUR LICENSE. Everything you need-$46. Guaranteed. NAVIGATION RULES book alone: $5. MARINE ASSOCIATES, P.O. Box 217N, Teaneck, NJ 07666. 201-837-8188.

CAPTAIN WANTED—Freeport's finest fishing boats. Experienced only. 516-352-2986.

Custom Marine wood work. No job too small. Teak step pads, instrument enclosures, cabinets, etc. After 5PM. 516-623-1639.

PORTUGUESE WATER DOGS
Fisherman's Friend & Companion. Non-shedding. Intelligent, AKC. Blacks & browns. 516-587-4249.

CHARTER the finest fishing boats in Freeport. Call BLUE FIN FLEET for brochure & information. 516 or 212-352-2986.

COOPER'S GALLEY
FIRST QUALITY commercial rain gear at whole sale prices. Full line O.D. & camouflage rain gear & hunting gear. 725-0661. COOPER'S GALLEY, West Water St., Sag Harbor, NY 11963.

SMOKED EELS—Always fresh; always available. Wholesale; retail. VALLEY FOOD PRODUCTS, 560 Franklin Av., Franklin Square. 516-561-6191.

CHARTER BOAT & Business for Sale in lucrative Long Island fishing center. 516-883-6461.

FLOUNDERS COME FROM EVERYWHERE
WHEN YOU OWN A MUSSEL TOOL!!!!!!
SAVE CASH! SAVE CASH!
Pick bushels of chum and bait with Mussel Tool. No bending; match the length to your reach. Pincer-grips, molded hand grips. Send $14 to: GEORGE CARDEL, 93-08 Francis Lewis Blvd., Queens Village, NY 11428.

Full Set Covers, Navy top, side curtains, backdrop. Frames not incl., to 22'. First quality Chrysler vinyl-$275. FOREAN KUSTOM, 549-9489.

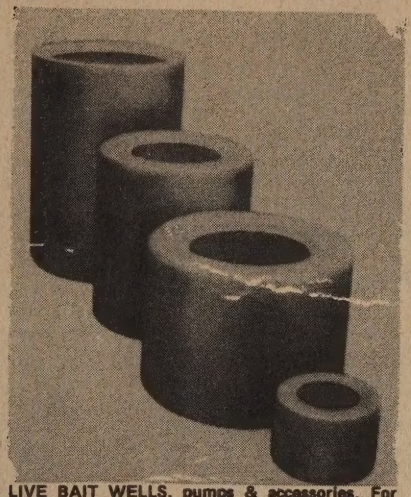
Genrator Onan Diesel marine, 6 k.w. Rebuilt by Onan. No hours after rebldg. Will Demo. Asking $2995. 516-623-6148.

REGINA M—Now booking charters for 1984. Fast 22' Mini-Sportfisherman, CG licensed 1-3 passengers. Full elect. & all tackle. Inshore/offshore from Island Park. Inquire about reasonable rates & split charters. Beginners welcome; we'll help. Capt. Pete Mikoleski. Days: 212-306-3729. After 6PM. 212-478-4133.

PAINTING: Interior & Exterior by Jack "The Painter" Murray. Let us paint while you fish. 516-273-0960.

FULLY LICENSED CAPTAIN—Water deliveries, boat/navigation instruction; charters & trips. NAVIGATION SERVICES, 516-795-4498.

HELP WANTED: Reliable person to take over small galley on C.I. party boat. Full time; no cooking necessary. 914-237-5351 7-9PM.



LIVE BAIT WELLS, pumps & accessories. For Free brochure, send $.25 p/h. THE CADDY CO., 57 Bayonne Av., Dept. E, Central Islip, New York 11722; 516-234-0144.

FIGHTING CHAIRS W/FOOTREST. Teakwood construction, chrome on bronze brackets & more. Chair above w/footrest & removable backrest-$1395. Other models to choose from. Send $1 for our latest brochure. CMWP CO., P.O. Box 458, Kings Park, NY 11754. 516-544-0705.

REAL ESTATE

FOR SALE!
KEENE, N.H.—4.2 Wooded Acres. Water & elec. access. Must sell. Asking $7500. Call after 6PM. 516-725-3915.

HAMPTON WATERFRONT: Bayfront & bulk-headed canal front homes. Ideal for boating, sailing & fishing enthusiasts. Several, starting at $155,000. LANDMARK REALTY, 516-728-6160.

FANTASTIC FLORIDA KEYS FISHING
Rent—Duck Key Condo. Sleeps 4. Furnished, convenient and reasonable. 516-589-7005.

DISTRESS SALE: 3 Prime lots in Silver Spring Shores, FLA. $20,000 for all 3. 516-433-4427.

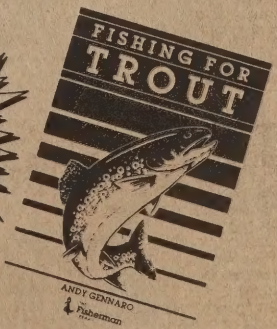
ALL NEW, COMPLETELY REVISED, UPDATED AND EXPANDED

112 PAGES PACKED WITH FISHING INFO ON YOUR FAVORITE FISH!

Rigging Baits • Tackle Selection • Drifting Secrets • Trolling • Tricks for Big Fluke • Where to Locate the Best Fluke Fishing • Casting Artificals • Structure Fishing Chumming • Learning the "Drop Back" • Best Bottom Rigs • Bay Techniques • Deep Water Fluke

By Don Kamienski & Scott Simons

Only **4.95** ea
plus .75c Shipping
N.J. residents add 6% sales tax



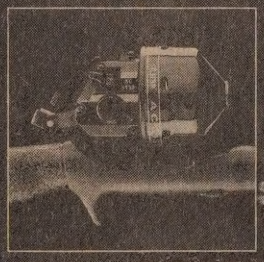
Stream Fishing • Fly Emergence Tables • Bait Fishing • Lake Fishing • How to Read a Stream • Tackle Choices • Steelheads • Sea Run Trout • Trout thru the Seasons • Hot New Lake Trout Methods • Lure Fishing • Tips for Spinning, Fly Casting, Trolling, Bait Casting.

By Andy Gennaro

Mail Check or Money Order to:

The Fisherman's Library
339 Herbertsville Rd., Brick Town, N.J. 08723

THERE'S A NEW STAR RISING IN AMERICAN FISHING.



It's Silstar. And when you compare our rods and reels with the competition, feature for feature, you'll discover that Silstar consistently offers you more quality at noticeably better prices.

Our line-up includes spincast reels, conventional spinning reels and rear-drag reels along with fiberglass and graphite rods for all types of fishing from ultralight freshwater to heavy-duty saltwater gear. Silstar rods and reels give you the quality and features you need at a value you'll enjoy.

Ask your dealer about Silstar rods and reels or call **1-800-821-7700 Ext. 117** for the name of the Silstar dealer nearest you.

SILSTAR™

North American Tackle Corp.
4122 Platt Springs Road
West Columbia, SC 29169

Photos by Richard Fried